

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (1)

N OF THE WHOLE RESPONDENTS	UT'S JPN. UA'S SEX		AGE				LATEST MAJOR				OCCUPATION*							
	TOTAL	MALE	55-54	45-44	35-34	25-24	B.A.	P.A.	E.C.O.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10	3

Q1-1. Why did you study at the U.T?

1-1-1. I wanted to get a university degree.

N of the respondents	383	2,519	273	84	84	194	69	11	34	46	11	1	258	154	74	31	73	10	3
Mean	3.18	3.26	3.12	3.31	2.95	3.26	3.12	3.18	3.41	3.30	2.64	2.00	3.14	3.16	3.22	2.97	3.10	3.80	3.33
Accurate(4)	52.2	58.2	49.8	56.0	44.0	53.1	53.6	54.5	58.8	58.7	27.3	0.0	50.8	51.9	55.4	41.9	45.2	80.0	66.7
Somewhat Accurate(3)	20.9	21.3	20.5	23.8	20.2	24.7	15.9	9.1	26.5	15.2	27.3	0.0	21.3	20.8	17.6	19.4	28.8	20.0	0.0
Rather inaccurate(2)	19.3	9.1	21.2	15.5	22.6	17.5	18.8	36.4	11.8	23.9	27.3	100.0	19.4	18.8	20.3	32.3	16.4	0.0	33.3
Inaccurate(1)	7.6	11.5	8.4	4.8	13.1	4.6	11.6	0.0	2.9	2.2	18.2	0.0	8.5	8.4	6.8	6.5	9.6	0.0	0.0

1-1-2. I wanted to use it as a step toward a better job.

N of the respondents	383	2,511	273	84	84	195	69	10	34	46	11	1	259	156	74	31	72	10	3
Mean	2.91	1.90	3.00	2.69	2.98	2.98	2.68	3.00	2.91	3.22	3.09	2.00	2.88	2.95	2.80	3.03	3.10	2.60	1.33
Accurate(4)	42.3	10.4	43.2	40.5	42.9	45.6	31.9	50.0	47.1	56.5	45.5	0.0	40.2	43.6	39.2	51.6	44.4	40.0	33.3
Somewhat Accurate(3)	21.1	17.0	24.9	11.9	23.8	21.0	24.6	10.0	11.8	15.2	27.3	0.0	23.6	20.5	20.3	9.7	30.6	10.0	33.3
Rather inaccurate(2)	21.9	24.3	20.5	23.8	21.4	19.5	23.2	30.0	26.5	21.7	18.2	100.0	20.5	23.1	21.6	29.0	15.3	20.0	33.3
Inaccurate(1)	14.6	48.3	11.4	23.8	11.9	13.8	20.3	10.0	14.7	6.5	9.1	0.0	15.8	12.8	18.9	9.7	9.7	30.0	66.7

1-1-3. I wanted to obtain necessary knowledge for my job.

N of the respondents	388	2,503	277	84	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3
Mean	3.89	2.31	3.87	3.96	3.92	3.89	3.86	3.91	3.53	3.85	3.45	3.00	3.97	3.96	3.96	3.81	3.77	3.90	3.33
Accurate(4)	91.2	18.5	89.5	98.8	92.9	91.3	90.1	90.9	67.6	89.1	63.6	0.0	97.3	96.2	95.9	83.9	82.2	90.0	66.7
Somewhat Accurate(3)	6.7	25.3	8.3	0.0	6.0	6.6	7.0	9.1	20.6	6.5	27.3	100.0	2.7	3.2	4.1	12.9	13.7	10.0	0.0
Rather inaccurate(2)	1.5	25.4	1.8	0.0	1.2	1.5	1.4	0.0	8.8	4.3	0.0	0.0	0.0	0.6	0.0	3.2	2.7	0.0	33.3
Inaccurate(1)	0.5	30.8	0.4	1.2	0.0	0.5	1.4	0.0	2.9	0.0	9.1	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0

1-1-4. I wanted to obtain professional expertise.

N of the respondents	388	2,503	277	85	84	198	70	11	34	46	11	1	253	159	74	31	73	10	3
Mean	3.80	2.85	3.79	3.82	3.81	3.79	3.77	3.73	3.56	3.76	3.36	4.00	3.86	3.86	3.84	3.74	3.71	3.50	4.00
Accurate(4)	84.3	30.8	83.0	87.1	86.9	82.3	82.9	81.8	70.6	82.6	54.5	100.0	87.5	88.8	85.1	77.4	78.1	70.0	100.0
Somewhat Accurate(3)	12.6	35.6	14.1	9.4	9.5	15.2	12.9	9.1	17.6	13.0	36.4	0.0	11.0	9.4	13.5	19.4	16.4	20.0	0.0
Rather inaccurate(2)	2.1	21.4	1.8	2.4	1.2	2.0	2.9	9.1	8.8	2.2	0.0	0.0	1.1	1.3	1.4	3.2	4.1	0.0	0.0
Inaccurate(1)	1.0	12.2	1.1	1.2	2.4	0.5	1.4	0.0	2.9	2.2	9.1	0.0	0.4	0.6	0.0	0.0	1.4	10.0	33.3

*TEAC:teachers, RSEA:researchers, PUBL:public officers, EMPL:employees, INDP:independent workers, PART:part-time workers, WIFE:house wives.

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (2)

	UT'S JPN.UA'S SEX		AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-5. I wanted to use it as a step for enrollment in a postgraduate course.																				
N of the respondents	385	2,506	274	85	84	195	70	11	34	46	11	1	260	157	73	31	73	9	3	3
Mean	3.04	1.92	3.05	3.11	3.33	3.06	2.71	3.09	3.06	3.26	3.27	3.00	3.02	3.01	3.07	3.26	3.00	3.33	3.33	3.33
Accurate(4)	40.8	10.4	40.9	43.5	51.2	39.5	32.9	45.5	47.1	50.0	45.5	0.0	38.8	38.2	45.2	51.6	38.4	44.4	33.3	33.3
Somewhat Accurate(3)	31.9	17.1	32.5	31.8	34.5	33.8	25.7	27.3	29.4	30.4	36.4	100.0	33.1	31.8	27.4	29.0	35.6	44.4	66.7	66.7
Rather inaccurate(2)	18.2	26.4	17.9	16.5	10.7	20.0	21.4	18.2	5.9	15.2	18.2	0.0	19.2	22.9	16.4	12.9	13.7	11.1	0.0	0.0
Inaccurate(1)	9.1	46.1	8.8	8.2	3.6	6.7	20.0	9.1	17.6	4.3	0.0	0.0	8.8	8.4	6.8	5.5	9.6	0.0	0.0	0.0
1-1-6. I wanted to deepen my knowledge in the area which interests me.																				
N of the respondents	390	2,517	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.92	3.59	3.90	3.94	3.95	3.90	3.89	3.91	3.68	3.91	3.64	4.00	3.95	3.96	3.91	3.87	3.89	3.80	3.67	3.00
Accurate(4)	93.6	67.3	92.4	96.5	95.2	92.9	93.0	90.9	82.4	91.3	81.8	100.0	95.5	96.3	94.6	87.1	93.2	80.0	66.7	66.7
Somewhat Accurate(3)	5.1	26.1	6.1	2.4	4.8	5.6	4.2	9.1	8.8	8.7	9.1	0.0	4.2	3.8	2.7	12.9	4.1	20.0	33.3	0.0
Rather inaccurate(2)	0.5	4.6	0.7	0.0	0.0	0.5	1.4	0.0	2.9	0.0	0.0	0.0	0.4	0.0	1.4	0.0	1.4	0.0	0.0	0.0
Inaccurate(1)	0.8	2.0	0.7	1.2	0.0	1.0	1.4	0.0	5.9	0.0	9.1	0.0	0.0	0.0	1.4	0.0	1.4	0.0	0.0	33.3
1-1-7. I loved studying in itself.																				
N of the respondents	389	2,514	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.51	3.14	3.56	3.36	3.62	3.43	3.54	3.91	3.56	3.72	3.27	4.00	3.47	3.41	3.69	3.74	3.48	3.70	4.00	2.33
Accurate(4)	65.3	38.1	67.9	56.5	69.0	61.6	65.7	90.9	70.6	80.4	63.6	100.0	61.2	56.6	75.7	77.4	68.5	80.0	100.0	33.3
Somewhat Accurate(3)	23.4	41.9	22.7	25.9	25.0	22.7	27.1	9.1	17.6	13.0	9.1	0.0	27.0	32.1	17.6	19.4	15.1	10.0	0.0	0.0
Rather inaccurate(2)	8.5	15.5	6.5	15.3	4.8	12.6	2.9	0.0	8.8	4.3	18.2	0.0	9.1	6.9	6.8	3.2	12.3	10.0	0.0	33.3
Inaccurate(1)	2.8	4.5	2.9	2.4	1.2	3.0	4.3	0.0	2.9	2.2	9.1	0.0	2.7	4.4	0.0	0.0	4.1	0.0	0.0	33.3
1-1-8. I wanted to acquire general knowledge.																				
N of the respondents	382	2,514	271	85	82	194	70	11	34	45	11	1	258	155	73	31	72	10	3	3
Mean	2.78	3.30	2.85	2.64	3.02	2.72	2.69	3.00	2.47	2.87	2.64	3.00	2.83	2.83	2.88	2.74	2.78	2.70	3.33	0.33
Accurate(4)	26.2	50.6	26.6	28.2	36.6	24.7	20.0	36.4	11.8	40.0	18.2	0.0	27.5	27.7	31.5	25.8	26.4	20.0	33.3	0.0
Somewhat Accurate(3)	36.4	33.9	39.1	27.1	20.2	24.7	15.9	9.1	38.2	22.2	54.5	100.0	37.2	36.8	31.5	38.7	36.1	50.0	66.7	0.0
Rather inaccurate(2)	26.7	10.9	26.6	24.7	19.5	31.4	20.0	36.4	35.3	22.2	0.0	0.0	26.4	25.8	30.1	19.4	26.4	10.0	0.0	33.3
Inaccurate(1)	10.7	4.7	7.7	20.0	7.3	10.8	15.7	0.0	14.7	15.6	27.3	0.0	8.9	9.7	6.8	16.1	11.1	20.0	0.0	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (3)

	UT'S JPN.UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL TOTAL		MALE FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-9. I wanted to conform to the new age.																				
N of the respondents	388	2,510	276	85	84	197	70	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	3.69	2.70	3.68	3.71	3.69	3.70	3.63	3.73	3.79	3.67	3.91	4.00	3.66	3.64	3.74	3.68	3.64	4.00	4.00	4.00
Accurate(4)	73.5	26.5	72.5	75.3	72.6	74.6	68.6	81.8	82.4	71.7	90.9	100.0	71.8	69.6	77.0	71.0	71.2	100.0	100.0	100.0
Somewhat Accurate(3)	22.4	32.6	23.2	21.2	23.8	21.3	27.1	9.1	14.7	23.9	9.1	0.0	23.7	24.7	21.6	25.8	23.3	0.0	0.0	0.0
Rather inaccurate(2)	3.6	25.0	4.0	2.4	3.6	3.6	2.9	9.1	2.9	4.3	0.0	0.0	3.8	5.7	0.0	3.2	4.1	0.0	0.0	0.0
Inaccurate(1)	0.5	15.8	0.4	1.2	0.0	0.0	0.5	1.4	0.0	0.0	0.0	0.0	0.8	0.0	1.4	0.0	1.4	0.0	0.0	0.0
1-1-10. I wanted to test my new potentiality.																				
N of the respondents	388	2,515	276	85	84	197	70	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	3.20	2.92	3.21	3.19	3.31	3.24	2.97	3.36	3.47	3.41	3.45	3.00	3.14	3.15	3.30	3.26	3.30	3.30	3.00	2.67
Accurate(4)	49.7	35.5	50.0	49.4	48.8	54.8	35.7	54.5	64.7	58.7	63.6	0.0	45.8	46.2	56.8	51.6	50.7	50.0	66.7	33.3
Somewhat Accurate(3)	27.8	32.7	28.6	27.1	38.1	21.8	35.7	27.3	20.6	23.9	18.2	100.0	30.9	32.9	21.6	25.8	31.5	30.0	0.0	0.0
Rather inaccurate(2)	15.5	19.8	14.1	16.5	8.3	15.7	18.6	18.2	11.8	17.4	18.2	0.0	14.5	10.8	16.2	19.4	15.1	20.0	0.0	66.7
Inaccurate(1)	7.0	12.0	7.2	7.1	4.8	7.6	10.0	0.0	2.9	0.0	0.0	0.0	8.8	10.1	5.4	3.2	2.7	0.0	33.3	0.0
1-1-11. I wanted to make up for my past lack of studies.																				
N of the respondents	389	2,505	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.49	2.62	3.48	3.61	3.55	3.47	3.54	3.82	3.59	3.50	3.73	2.00	3.52	3.45	3.64	3.79	3.51	3.50	3.33	4.00
Accurate(4)	68.9	24.5	67.5	74.1	75.0	67.2	67.1	81.8	70.6	69.6	72.7	0.0	70.0	67.3	78.4	64.5	64.4	70.0	33.3	100.0
Somewhat Accurate(3)	17.5	31.8	18.8	17.6	13.1	18.7	22.9	18.2	20.6	19.6	27.3	0.0	17.5	17.6	10.8	19.4	26.0	20.0	66.7	0.0
Rather inaccurate(2)	7.7	25.4	7.6	3.5	3.6	8.1	7.1	0.0	5.9	2.2	0.0	100.0	6.8	7.5	6.8	6.5	5.5	0.0	0.0	0.0
Inaccurate(1)	5.9	18.4	6.1	4.7	8.3	6.1	2.9	0.0	2.9	8.7	0.0	0.0	5.7	7.5	4.1	9.7	4.1	10.0	0.0	0.0
1-1-12. I wanted to make the most of my spare time.																				
N of the respondents	389	2,507	277	85	84	197	71	11	34	46	11	1	263	160	74	31	72	10	3	3
Mean	3.51	2.61	3.53	3.51	3.69	3.49	3.35	3.91	3.59	3.74	3.82	4.00	3.47	3.49	3.43	3.77	3.56	3.70	3.00	3.67
Accurate(4)	68.1	25.1	68.2	69.4	79.8	65.5	60.6	90.9	73.5	80.4	81.8	100.0	65.4	66.9	64.9	80.6	68.1	80.0	66.7	66.7
Somewhat Accurate(3)	19.3	31.8	20.2	17.6	11.9	21.8	22.5	9.1	17.6	13.0	18.2	0.0	21.3	20.0	18.9	16.1	22.2	10.0	0.0	33.3
Rather inaccurate(2)	8.5	22.1	7.9	7.1	6.0	9.1	8.5	0.0	2.9	6.5	0.0	0.0	8.4	8.8	10.8	3.2	6.9	10.0	0.0	0.0
Inaccurate(1)	4.1	21.0	3.6	5.9	2.4	3.6	8.5	0.0	5.9	0.0	0.0	0.0	4.9	4.4	5.4	0.0	2.8	0.0	33.3	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (4)

	UT'S JPN-UA'S SEX		AGE					LATEST MAJOR			OCCUPATION									
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-13. I wanted to find new friends.																				
N of the respondents	388	2,499	276	85	84	197	70	11	34	46	11	1	262	159	74	31	72	10	3	3
Mean	2.32	2.02	2.30	2.34	2.33	2.36	2.14	2.36	2.32	2.43	2.18	2.00	2.30	2.28	2.26	2.35	2.46	2.80	1.00	1.67
Accurate (4)	13.7	6.0	12.0	18.8	19.0	12.7	10.0	9.1	5.9	17.4	9.1	0.0	13.7	12.6	13.5	16.9	13.9	20.0	0.0	0.0
Somewhat Accurate (3)	30.2	21.8	31.5	25.9	28.6	32.0	25.7	36.4	38.2	34.8	36.4	0.0	29.0	27.7	31.1	32.3	37.5	40.0	0.0	33.3
Rather inaccurate (2)	30.4	40.2	31.5	25.9	19.0	33.5	32.9	36.4	38.2	21.7	18.2	100.0	30.5	34.6	23.0	22.6	29.2	40.0	0.0	0.0
Inaccurate (1)	25.8	32.0	25.0	29.4	33.3	21.8	31.4	18.2	17.6	26.1	36.4	0.0	26.7	25.2	32.4	29.0	19.4	0.0	100.0	66.7
1-1-14. I wanted to join informal circle activities at a university.																				
N of the respondents	386	2,495	274	85	84	195	70	11	34	45	11	1	261	158	74	31	71	10	3	3
Mean	2.56	1.61	2.55	2.56	2.79	2.56	2.40	1.82	2.41	2.78	2.27	2.00	2.56	2.56	2.57	2.68	2.58	2.80	2.00	1.33
Accurate (4)	21.0	2.1	19.3	23.5	27.4	19.0	18.6	9.1	17.6	28.9	18.2	0.0	19.5	19.0	21.6	29.0	19.7	40.0	0.0	0.0
Somewhat Accurate (3)	31.9	8.6	33.9	27.1	35.7	35.4	24.3	0.0	26.5	35.6	36.4	0.0	32.6	33.5	29.7	29.0	38.0	20.0	33.3	0.0
Rather inaccurate (2)	29.8	37.0	29.2	31.8	25.0	28.2	35.7	54.5	35.3	20.0	0.0	100.0	31.8	32.3	32.4	22.6	22.5	20.0	33.3	33.3
Inaccurate (1)	17.4	52.3	17.5	17.6	11.9	17.4	21.4	36.4	20.6	15.6	45.5	0.0	16.1	15.2	16.2	19.4	19.7	20.0	33.3	66.7
1-1-15. I had family, friends and acquaintances to study with.																				
N of the respondents	386	2,504	275	84	83	196	70	11	34	46	11	1	260	158	74	31	72	9	3	3
Mean	1.99	1.31	1.93	2.18	2.22	1.97	1.83	1.55	1.74	2.17	1.55	1.00	2.03	1.96	2.18	2.10	1.92	1.78	1.33	2.00
Accurate (4)	12.4	3.8	11.6	15.5	18.1	12.8	5.7	9.1	8.8	19.6	9.1	0.0	12.3	12.0	14.9	19.4	9.7	11.1	0.0	33.3
Somewhat Accurate (3)	17.6	4.1	14.9	25.0	21.7	16.3	18.6	0.0	11.8	17.4	0.0	0.0	19.6	15.8	25.7	12.9	16.7	11.1	0.0	0.0
Rather inaccurate (2)	26.2	11.1	28.4	21.4	24.1	26.5	28.6	27.3	23.5	23.9	27.3	0.0	26.9	27.8	21.6	25.8	29.2	22.2	33.3	0.0
Inaccurate (1)	43.8	81.0	45.1	38.1	36.1	44.4	47.1	63.6	55.9	39.1	63.6	100.0	41.2	44.3	37.8	41.9	44.4	55.6	66.7	66.7
1-1-16. I could afford to study while staying at home.																				
N of the respondents	388	2,508	276	85	84	197	70	11	34	46	11	1	262	159	74	31	72	10	3	3
Mean	3.63	3.29	3.60	3.78	3.58	3.67	3.63	3.82	3.65	3.61	3.45	4.00	3.66	3.60	3.72	3.84	3.51	3.80	4.00	4.00
Accurate (4)	71.4	52.0	68.8	81.2	66.7	72.6	72.9	90.9	76.5	71.7	63.6	100.0	71.4	67.3	75.7	83.9	66.7	80.0	100.0	100.0
Somewhat Accurate (3)	21.4	32.5	23.6	15.3	25.0	22.3	18.6	0.0	14.7	19.6	27.3	0.0	22.9	25.2	20.3	16.1	22.2	20.0	0.0	0.0
Rather inaccurate (2)	6.2	8.2	6.5	3.5	8.3	4.1	7.1	9.1	5.9	6.5	0.0	0.0	5.7	7.5	4.1	0.0	6.9	0.0	0.0	0.0
Inaccurate (1)	1.0	7.4	1.1	0.0	0.0	1.0	1.4	0.0	2.9	2.2	9.1	0.0	0.0	8.4	6.8	6.5	9.6	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (5)

	UT'S JPN. UA'S		SEX	AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL		MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-17. I longed for a university life.																					
N of the respondents	385	2,505		274	84	83	195	70	11	34	45	11	1	260	158	74	31	71	9	3	3
Mean	2.86	2.42		2.78	3.19	2.89	2.91	2.71	3.18	2.94	2.82	2.36	1.00	2.92	2.86	3.01	2.77	2.73	3.33	3.00	3.00
Accurate (4)	35.1	21.6		31.8	47.6	33.7	37.4	28.6	54.5	35.3	40.0	9.1	0.0	36.2	34.2	41.9	38.7	29.6	44.4	33.3	0.0
Somewhat Accurate (3)	28.8	27.4		29.3	29.8	32.5	27.7	32.9	9.1	29.4	22.2	45.5	0.0	30.4	30.4	25.7	19.4	31.0	44.4	33.3	100.0
Rather inaccurate (2)	23.4	22.6		24.5	16.7	22.9	23.1	20.0	36.4	29.4	17.8	18.2	0.0	22.3	22.8	24.3	22.6	22.5	11.1	33.3	0.0
Inaccurate (1)	12.7	28.3		14.6	6.0	10.8	11.8	18.6	0.0	5.9	20.0	27.3	100.0	11.2	12.7	8.1	19.4	16.9	0.0	0.0	0.0
1-1-18. For no reason in particular.																					
N of the respondents	385	2,503		275	84	84	196	69	11	34	46	11	1	260	158	74	31	72	9	3	3
Mean	1.21	1.27		1.21	1.14	1.12	1.24	1.17	1.09	1.18	1.07	1.09	1.00	1.23	1.21	1.19	1.00	1.21	1.11	1.00	1.00
Accurate (4)	0.8	1.8		0.7	0.0	0.0	0.5	1.4	0.0	2.9	0.0	0.0	0.0	0.4	0.0	1.4	0.0	0.0	0.0	0.0	0.0
Somewhat Accurate (3)	3.9	5.2		4.0	3.6	2.4	6.1	0.0	0.0	2.9	0.0	0.0	0.0	5.0	5.7	2.7	0.0	2.8	0.0	0.0	0.0
Rather inaccurate (2)	11.2	10.9		11.3	7.1	7.1	10.7	13.0	9.1	2.9	6.5	9.1	0.0	11.5	9.3	9.5	0.0	15.3	11.1	0.0	0.0
Inaccurate (1)	84.2	82.0		84.0	89.3	90.5	82.7	85.5	90.9	91.2	93.5	90.9	100.0	83.1	84.8	86.5	100.0	81.9	88.9	100.0	100.0
1-1-19. It was recommended by those around me (company, university, family).																					
N of the respondents	386	2,506		276	83	82	197	70	11	34	46	11	1	260	157	74	31	73	10	3	3
Mean	2.58	1.27		2.58	2.70	2.55	2.65	2.56	2.64	2.91	2.67	2.55	1.00	2.57	2.48	2.72	2.77	2.68	2.90	1.67	2.67
Accurate (4)	29.3	3.6		27.9	37.3	26.8	30.5	30.0	45.5	41.2	39.1	27.3	0.0	27.3	23.6	35.1	38.7	31.5	50.0	0.0	33.3
Somewhat Accurate (3)	22.5	5.5		24.3	19.3	22.0	25.9	21.4	9.1	29.4	13.0	18.2	0.0	24.6	27.4	18.9	16.1	26.0	10.0	33.3	33.3
Rather inaccurate (2)	24.6	5.3		25.7	19.3	30.5	22.3	22.9	9.1	8.8	23.9	36.4	0.0	25.8	22.9	28.4	29.0	21.9	20.0	0.0	0.0
Inaccurate (1)	23.6	85.6		22.1	24.1	20.7	21.3	25.7	36.4	20.6	23.9	18.2	100.0	22.3	26.1	17.6	16.1	20.5	20.0	65.7	33.3
1-1-20. School expenses were moderate.																					
N of the respondents	389	2,503		277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.36	2.51		3.43	3.15	3.23	3.39	3.45	3.55	3.38	3.61	3.18	3.00	3.34	3.32	3.32	3.84	3.41	3.20	3.67	3.33
Accurate (4)	57.1	24.0		60.3	48.2	50.0	58.6	65.7	54.5	58.8	71.7	45.5	0.0	56.3	52.8	56.8	83.9	61.6	50.0	65.7	33.3
Somewhat Accurate (3)	26.7	31.1		26.0	27.1	29.8	24.7	21.4	45.5	23.5	21.7	36.4	100.0	26.2	29.6	25.7	16.1	23.3	30.0	33.3	66.7
Rather inaccurate (2)	11.3	16.9		9.7	16.5	13.1	13.6	4.3	0.0	2.9	4.3	9.1	0.0	4.6	14.5	10.8	0.0	9.6	10.0	0.0	0.0
Inaccurate (1)	4.9	28.0		4.0	8.2	7.1	3.0	8.6	0.0	2.9	2.2	18.2	0.0	8.5	3.1	6.8	0.0	5.5	10.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (6)

	UT'S JPN.UA'S SEX		AGE					LATEST MAJOR				OCCUPATION									
	TOTAL	TOTAL	MALE	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-21. I wanted to train myself.																					
N of the respondents	387	2,507	276	84	84	196	70	11	32	46	11	1	263	159	74	31	73	9	3	3	2
Mean	3.69	2.88	3.67	3.71	3.83	3.65	3.53	4.00	3.72	3.83	3.09	4.00	3.68	3.70	3.69	3.74	3.67	3.67	3.67	4.00	4.00
Accurate(4)	75.2	31.5	74.3	76.2	84.5	70.9	70.0	100.0	78.1	87.0	54.5	100.0	73.4	73.0	77.0	80.6	76.7	66.7	66.7	100.0	100.0
Somewhat Accurate(3)	19.4	38.0	19.9	20.2	14.3	24.0	18.6	0.0	15.6	8.7	18.2	0.0	22.4	23.9	17.6	12.9	16.4	33.3	33.3	0.0	0.0
Rather inaccurate(2)	4.1	17.3	4.3	2.4	1.2	4.6	5.7	0.0	6.3	4.3	9.1	0.0	3.0	3.1	2.7	6.5	4.1	0.0	0.0	0.0	0.0
Inaccurate(1)	1.3	13.2	1.4	1.2	0.0	0.5	5.7	0.0	0.0	0.0	18.2	0.0	1.1	0.0	2.7	0.0	2.7	0.0	0.0	0.0	0.0
1-1-22. I wanted it to contribute to my lifelong studies.																					
N of the respondents	389	2,506	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	3	3
Mean	3.67	3.13	3.68	3.64	3.87	3.59	3.63	4.00	3.74	3.63	3.27	4.00	3.69	3.72	3.72	3.74	3.59	3.70	3.67	3.00	3.00
Accurate(4)	73.8	43.3	76.2	69.4	88.1	69.2	71.4	100.0	79.4	78.3	63.6	100.0	74.1	75.5	78.4	83.9	74.0	70.0	66.7	33.3	33.3
Somewhat Accurate(3)	20.3	35.1	17.3	25.9	10.7	22.2	22.9	0.0	14.7	8.7	9.1	0.0	21.7	22.0	16.2	6.5	13.7	30.0	33.3	33.3	33.3
Rather inaccurate(2)	4.6	12.6	5.1	3.5	1.2	7.1	2.9	0.0	5.9	10.9	18.2	0.0	3.0	1.9	4.1	9.7	9.6	0.0	0.0	0.0	0.0
Inaccurate(1)	1.3	9.0	1.4	1.2	0.0	1.5	2.9	0.0	0.0	2.2	9.1	0.0	1.1	0.6	1.4	0.0	2.7	0.0	0.0	0.0	0.0
1-1-23. I thought I would be able to study at my own pace.																					
N of the respondents	389	2,508	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	3	3
Mean	3.73	3.14	3.75	3.73	3.89	3.68	3.74	4.00	3.79	3.78	3.36	4.00	3.75	3.72	3.84	3.84	3.71	3.70	4.00	3.67	3.67
Accurate(4)	77.6	41.9	79.1	76.5	89.3	72.7	80.0	100.0	79.4	84.8	63.6	100.0	77.9	77.4	83.8	87.1	75.3	70.0	100.0	66.7	66.7
Somewhat Accurate(3)	18.5	38.0	17.3	21.2	10.7	22.7	15.7	0.0	20.6	10.9	18.2	0.0	19.4	18.2	16.2	9.7	21.9	30.0	0.0	33.3	33.3
Rather inaccurate(2)	3.3	12.8	3.2	1.2	0.0	4.0	2.9	0.0	0.0	2.2	9.1	0.0	2.7	3.8	0.0	3.2	1.4	0.0	0.0	0.0	0.0
Inaccurate(1)	0.5	7.3	0.4	1.2	0.0	0.5	1.4	0.0	0.0	2.2	9.1	0.0	0.0	0.6	0.0	0.0	1.4	0.0	0.0	0.0	0.0
1-1-24. I thought the teaching staff were highly qualified.																					
N of the respondents	388	2,504	276	85	84	197	70	11	34	46	11	1	262	158	74	31	73	10	3	3	3
Mean	3.25	2.87	3.25	3.32	3.25	3.28	3.17	3.45	3.18	3.24	2.73	3.00	3.31	3.25	3.42	3.26	3.16	3.20	4.00	3.00	3.00
Accurate(4)	49.0	31.4	49.3	51.8	47.6	49.2	51.4	54.5	44.1	47.8	27.3	0.0	52.3	50.0	55.4	41.9	45.2	40.0	100.0	66.7	66.7
Somewhat Accurate(3)	32.5	35.4	32.6	31.8	33.3	34.5	24.3	36.4	38.2	37.0	36.4	100.0	29.8	29.7	32.4	48.4	32.9	40.0	0.0	0.0	0.0
Rather inaccurate(2)	13.4	21.6	12.3	12.9	15.5	11.7	14.3	9.1	8.8	6.5	18.2	0.0	14.5	15.2	10.8	3.2	15.1	20.0	0.0	0.0	0.0
Inaccurate(1)	5.2	11.5	5.8	3.5	3.6	4.6	10.0	0.0	8.8	8.7	18.2	0.0	3.4	5.1	1.4	6.5	6.8	0.0	0.0	33.3	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (7)

	UT'S JPN.UA'S SEX		AGE					LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-25. I wanted to experience what the university atmosphere was like.																			
N of the respondents	386	2,500	275	84	197	68	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	2.45	2.10	2.50	2.33	2.45	2.47	2.44	2.45	2.18	3.02	2.27	1.00	2.42	2.36	2.49	2.71	2.47	2.80	1.67
Accurate(4)	20.5	12.0	21.8	17.9	19.0	21.8	20.6	27.3	14.7	37.0	27.3	0.0	18.8	18.6	20.3	32.3	19.2	40.0	0.0
Somewhat Accurate(3)	24.9	22.5	25.8	21.4	25.0	24.9	25.0	9.1	23.5	32.6	9.1	0.0	24.2	21.8	25.7	29.0	26.0	20.0	33.3
Rather inaccurate(2)	33.4	28.7	32.7	36.9	38.1	32.0	32.4	45.5	26.5	26.1	27.3	0.0	36.5	36.5	36.5	16.1	37.0	20.0	33.3
Inaccurate(1)	21.2	36.8	19.6	23.8	17.9	21.3	22.1	18.2	35.3	4.3	36.4	100.0	20.4	23.1	17.6	22.6	17.8	20.0	33.3
1-1-26. I wanted to have a chance to reconsider myself																			
N of the respondents	389	2,492	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3
Mean	3.48	2.67	3.44	3.62	3.58	3.45	3.40	3.91	3.38	3.67	3.09	1.00	1.49	3.48	3.61	3.45	3.42	3.40	3.33
Accurate(4)	60.7	25.2	58.5	69.4	63.1	60.6	57.1	90.9	52.9	76.1	36.4	0.0	61.6	59.7	68.9	64.5	60.3	50.0	33.3
Somewhat Accurate(3)	29.0	34.5	30.0	25.9	32.1	27.8	30.0	9.1	35.3	15.2	36.4	0.0	29.7	32.1	25.7	16.1	27.4	40.0	66.7
Rather inaccurate(2)	7.5	22.4	8.3	2.4	4.8	7.6	8.6	0.0	8.8	8.7	27.3	0.0	5.3	5.0	2.7	19.4	6.8	10.0	0.0
Inaccurate(1)	2.8	18.0	3.2	2.4	0.0	4.0	4.3	0.0	2.9	0.0	0.0	100.0	3.4	3.1	2.7	5.5	0.0	0.0	0.0
1-1-27. I wanted to be of any service to my family (the work of my spouse or of my parents and the studies of my children).																			
N of the respondents	389	2,498	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3
Mean	3.30	1.75	3.30	3.31	3.44	3.32	3.06	3.55	3.29	3.59	3.18	2.00	3.27	3.30	3.31	3.42	3.27	3.50	3.00
Accurate(4)	58.4	7.4	57.0	63.5	65.5	57.6	51.4	81.8	58.8	76.1	45.5	0.0	57.0	55.3	62.2	71.0	54.8	70.0	100.0
Somewhat Accurate(3)	22.1	14.7	23.8	15.3	19.0	24.7	18.6	0.0	23.5	8.7	36.4	0.0	22.8	26.4	17.6	9.7	24.7	20.0	0.0
Rather inaccurate(2)	10.8	23.8	10.8	9.4	9.5	9.6	14.3	9.1	5.9	13.0	9.1	100.0	10.6	10.7	9.5	9.7	13.7	0.0	33.3
Inaccurate(1)	8.7	54.2	8.3	11.8	6.0	8.1	15.7	9.1	11.8	2.2	9.1	0.0	9.5	7.5	10.8	9.7	6.8	10.0	0.0
1-1-28. I wanted to do something for the good of society.																			
N of the respondents	389	2,499	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3
Mean	3.74	2.09	3.75	3.68	3.83	3.76	3.51	3.82	3.76	3.85	3.36	3.00	3.73	3.77	3.72	3.74	3.73	3.70	4.00
Accurate(4)	78.7	11.0	79.4	5.30	86.9	79.3	65.7	81.8	76.5	87.0	54.5	0.0	79.1	81.8	78.4	77.4	75.3	70.0	100.0
Somewhat Accurate(3)	17.7	21.3	17.0	20.0	10.7	18.2	24.3	18.2	23.5	10.9	36.4	100.0	16.3	14.5	17.6	19.4	21.9	30.0	0.0
Rather inaccurate(2)	2.3	33.1	2.5	2.4	1.2	2.0	5.7	0.0	0.0	2.2	0.0	0.0	3.0	2.5	1.4	3.2	2.7	0.0	0.0
Inaccurate(1)	1.3	34.6	1.1	2.4	1.2	0.5	4.3	0.0	0.0	0.0	9.1	0.0	1.5	1.3	2.7	0.0	0.0	0.0	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (8)

	UT'S JPN-UA'S SEX		AGE				LATEST MAJOR				OCCUPATION								
	TOTAL	MALE	FEMALE	34	35-44	45-54	55-	B.A.	P.A.	ECC.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
1-1-29. Because no entrance examination was required.																			
N of the respondents	388	2.497	276	85	84	197	70	11	34	46	11	1	262	159	74	31	73	9	3
Mean	1.85	2.47	1.80	2.05	1.77	1.90	1.83	1.82	1.65	1.63	1.36	1.00	1.95	1.94	1.99	1.48	1.73	1.44	1.33
Accurate(4)	11.9	24.0	10.1	18.8	10.7	13.7	8.6	9.1	2.9	6.5	9.1	0.0	14.5	13.2	18.9	3.2	5.5	0.0	0.0
Somewhat Accurate(3)	12.4	27.8	13.0	11.8	9.5	12.7	15.7	18.2	14.7	4.3	0.0	0.0	14.5	14.5	12.2	6.5	13.7	11.1	0.0
Rather inaccurate(2)	24.5	18.9	23.9	24.7	26.2	23.9	25.7	18.2	26.5	34.8	9.1	0.0	22.9	25.2	17.6	25.8	28.8	22.2	33.3
Inaccurate(1)	51.3	29.2	52.9	44.7	53.6	49.7	50.0	54.5	55.9	54.3	81.8	100.0	48.1	47.2	51.4	64.5	52.1	66.7	66.7
1-1-30. I wanted to bring about some change in my monotonous day-to-day life.																			
N of the respondents	387	2.502	275	85	82	198	70	11	34	46	11	1	261	158	74	31	73	10	3
Mean	2.93	2.15	2.96	2.88	3.21	2.98	2.64	2.18	2.88	3.17	2.91	1.00	2.92	2.91	2.97	3.10	2.93	2.90	2.00
Accurate(4)	37.2	12.2	37.1	38.8	43.9	40.4	24.3	27.3	38.2	45.7	27.3	0.0	36.8	34.2	41.9	45.2	38.4	30.0	0.0
Somewhat Accurate(3)	30.2	27.6	32.7	24.7	37.8	28.8	30.0	9.1	23.5	30.4	36.4	0.0	31.4	33.5	24.3	29.0	30.1	30.0	33.3
Rather inaccurate(2)	20.9	23.3	19.3	22.4	13.4	19.2	31.4	18.2	26.5	19.6	36.4	0.0	18.8	21.5	23.0	16.1	17.8	40.0	33.3
Inaccurate(1)	11.6	36.9	10.9	14.1	4.9	11.6	14.3	45.5	11.8	4.3	0.0	100.0	13.0	10.8	10.8	9.7	13.7	0.0	33.3
1-1-31. Because I did not pass conventional university entrance examination.																			
N of the respondents	388	—	276	85	84	197	70	11	34	46	11	1	262	159	74	31	73	9	3
Mean	—	—	1.15	1.16	1.18	1.17	1.10	1.00	1.09	1.33	1.00	1.00	1.14	1.11	1.16	1.16	1.21	1.33	1.00
Accurate(4)	0.8	—	0.4	2.4	1.2	1.0	0.0	0.0	0.0	2.2	0.0	0.0	0.8	0.6	0.0	0.0	2.7	0.0	0.0
Somewhat Accurate(3)	2.1	—	2.2	1.2	2.4	2.5	0.0	0.0	0.0	4.3	0.0	0.0	1.9	0.6	4.1	0.0	2.7	11.1	0.0
Rather inaccurate(2)	9.3	—	9.8	7.1	9.5	8.6	10.0	0.0	8.8	17.4	0.0	0.0	8.0	7.5	8.1	16.1	6.8	11.1	33.3
Inaccurate(1)	87.9	—	87.7	89.4	86.9	87.8	90.0	100.0	91.2	76.1	100.0	100.0	89.3	91.2	87.8	83.9	87.7	77.8	100.0
1-1-32. Because I lived far from the cities where the conventional universities located.																			
N of the respondents	388	—	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3
Mean	—	—	2.27	2.00	2.25	2.17	2.26	2.00	1.38	1.89	1.82	1.00	2.38	2.43	2.16	1.71	1.89	1.40	3.00
Accurate(4)	26.0	—	27.1	22.4	27.4	24.2	30.0	18.2	5.9	26.1	27.3	0.0	28.1	29.6	20.3	22.6	19.2	10.0	66.7
Somewhat Accurate(3)	14.4	—	16.2	10.6	11.9	16.7	14.3	9.1	2.9	2.2	0.0	0.0	19.4	18.9	23.0	0.0	8.2	0.0	0.0
Rather inaccurate(2)	12.9	—	13.0	11.8	19.0	11.1	7.1	27.3	14.7	6.5	0.0	0.0	14.4	16.4	9.5	3.2	15.1	10.0	0.0
Inaccurate(1)	46.6	—	43.7	55.3	41.7	48.0	48.6	45.5	76.5	65.2	72.7	100.0	38.0	35.2	47.3	74.2	57.5	80.0	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (9)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION					
	TOTAL	MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP
N OF THE WHOLE RESPONDENTS	390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10

Q2. How much did you use the following in the UT studies?

2-1. TV broadcast classes

N of the respondents	389	2,515	277	85	84	197	71	11	34	46	11	1	263	160	74	31	72	10
Mean	2.33	3.44	2.40	2.09	2.42	2.30	2.32	2.18	2.09	2.70	2.73	1.00	2.30	2.30	2.36	2.61	2.38	2.00
Made the most of (4)	14.7	57.7	15.9	10.6	16.7	14.2	14.1	9.1	2.9	23.9	18.2	0.0	14.4	15.0	18.9	19.4	11.1	10.0
Made use of (3)	27.5	30.7	28.2	24.7	26.2	27.9	33.8	36.4	29.4	26.1	36.4	0.0	27.8	26.9	25.7	35.5	30.6	10.0
Made little use of (2)	33.9	9.6	36.5	28.2	39.3	32.0	33.8	36.4	41.2	45.7	45.5	0.0	30.8	31.3	28.4	32.3	43.1	50.0
Made no use of (1)	23.9	2.1	19.5	36.5	17.9	25.9	19.8	27.3	26.5	4.3	0.0	100.0	27.0	26.9	27.0	12.9	15.3	30.0

2-2. Radio broadcast classes

N of the respondents	386	2,511	275	85	83	197	70	11	34	46	11	1	262	159	74	31	71	10
Mean	1.82	3.30	1.84	1.75	2.01	1.76	1.80	1.55	1.41	2.22	1.91	1.00	1.81	1.77	1.84	1.87	1.93	1.70
Made the most of (4)	6.5	50.0	6.5	5.9	7.2	6.1	7.1	0.0	0.0	17.4	9.1	0.0	5.3	5.7	6.8	12.9	5.6	10.0
Made use of (3)	15.8	32.3	16.4	15.3	15.7	15.2	17.1	27.3	8.8	10.9	9.1	0.0	18.7	17.6	17.6	3.2	21.1	0.0
Made little use of (2)	30.8	15.0	31.6	27.1	48.2	27.4	24.3	0.0	23.5	47.8	45.5	0.0	27.5	25.2	28.4	41.9	33.8	40.0
Made no use of (1)	46.9	2.7	45.3	51.8	28.9	51.3	51.4	72.7	67.6	23.9	36.4	100.0	48.5	51.6	47.3	41.9	39.4	50.0

2-3. Teaching aids mentioned in the broadcast instruction, such as diagrams and reference materials

N of the respondents	384	2,492	275	83	84	196	69	10	34	46	11	1	260	157	74	31	72	10
Mean	2.41	2.75	2.44	2.39	2.57	2.39	2.35	2.30	1.88	2.78	2.73	1.00	2.44	2.45	2.38	2.48	2.53	1.90
Made the most of (4)	19.0	19.9	18.9	20.5	25.0	17.9	17.4	10.0	5.9	26.1	9.1	0.0	20.4	18.5	20.3	16.1	22.2	10.0
Made use of (3)	28.6	41.4	28.4	30.1	26.2	30.1	27.5	40.0	17.6	30.4	54.5	0.0	30.0	31.8	29.7	29.0	26.4	10.0
Made little use of (2)	26.6	32.4	30.2	16.9	29.8	25.5	27.5	20.0	35.3	39.1	36.4	0.0	22.7	25.5	17.6	41.9	33.3	40.0
Made no use of (1)	25.8	6.3	22.5	32.5	19.0	26.5	27.5	30.0	41.2	4.3	0.0	100.0	26.9	24.2	32.4	12.9	18.1	40.0

2-4. Notebooks and memos of broadcast lessons

N of the respondents	383	2,496	273	85	84	195	69	11	34	45	11	1	260	157	74	31	71	10
Mean	2.38	2.77	2.44	2.23	2.57	2.36	2.30	2.00	2.21	2.76	2.55	1.00	2.37	2.41	2.31	2.65	2.44	1.90
Made the most of (4)	15.1	22.7	16.5	11.8	16.7	14.9	15.9	9.1	17.6	26.7	9.1	0.0	13.8	12.7	16.2	19.4	16.9	20.0
Made use of (3)	32.1	40.8	31.5	32.9	36.9	33.3	23.2	27.3	14.7	26.7	54.5	0.0	35.0	38.2	31.1	35.5	26.8	0.0
Made little use of (2)	27.9	27.4	31.5	21.2	33.3	24.6	36.2	18.2	38.2	42.2	18.2	0.0	25.0	26.8	20.3	35.5	39.4	30.0
Made no use of (1)	24.8	9.0	20.5	34.1	13.1	27.2	24.6	45.5	29.4	4.4	18.2	100.0	26.2	22.3	32.4	9.7	16.9	50.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (10)

	UT'S JPN. UA'S SEX		AGE					LATEST MAJOR					OCCUPATION							
	TOTAL TOTAL		MALE FEMALE					B.A. P.A. ECO. STAT. EDU.					TEAC RSEA PUBL EMPL INDP PART WIFE							
			-34	35-44	45-54	55-														
2-5. Printed teaching materials (texts)																				
N of the respondents	389	2,507	277	85	84	197	71	11	34	46	11	1	263	160	74	31	72	10	3	3
Mean	3.83	3.82	3.88	3.72	3.87	3.83	3.89	3.73	3.82	3.91	3.64	4.00	3.84	3.83	3.84	3.97	3.76	4.00	4.00	3.67
Made the most of (4)	86.9	83.5	89.9	81.2	90.5	86.8	91.5	72.7	88.2	93.5	72.7	100.0	87.5	86.3	89.2	96.8	81.9	100.0	100.0	66.7
Made use of (3)	10.0	15.6	8.7	11.8	7.1	10.2	5.6	27.3	8.8	4.3	18.2	0.0	9.9	10.6	6.8	3.2	15.3	0.0	0.0	33.3
Made little use of (2)	1.8	0.9	1.1	4.7	1.2	2.0	2.8	0.0	0.0	2.2	9.1	0.0	1.9	3.1	2.7	0.0	0.0	0.0	0.0	0.0
Made no use of (1)	1.3	0.0	0.4	2.4	1.2	1.0	0.0	0.0	2.9	0.0	0.0	0.0	0.8	8.4	6.8	6.5	9.6	0.0	0.0	0.0
2-6. Instructor's explanation at tutorial																				
N of the respondents	384	2,512	273	85	84	197	69	11	34	46	11	1	260	157	74	31	71	10	3	3
Mean	2.47	3.17	2.52	2.38	2.52	2.40	2.70	2.45	2.29	2.98	2.45	1.00	2.44	2.38	2.53	2.90	2.63	2.10	1.67	2.00
Made the most of (4)	18.0	37.9	17.2	22.4	18.3	15.2	29.0	18.2	17.6	34.8	9.1	0.0	16.5	15.3	18.9	35.5	19.7	20.0	0.0	0.0
Made use of (3)	31.8	44.6	34.4	21.2	32.9	32.5	26.1	27.3	20.6	32.6	45.5	0.0	31.9	31.2	32.4	25.8	38.0	0.0	0.0	33.3
Made little use of (2)	29.9	14.5	31.1	28.2	31.7	29.4	30.4	36.4	35.3	28.3	27.3	0.0	30.4	29.9	31.1	32.3	28.2	50.0	66.7	33.3
Made no use of (1)	20.3	3.1	17.2	28.2	17.1	22.8	14.5	18.2	26.5	4.3	18.2	100.0	21.2	23.6	17.6	6.5	14.1	30.0	33.3	33.3
2-7. Seminar, practice and experiment at tutorial																				
N of the respondents	375	2,495	268	84	79	194	69	11	34	46	11	1	254	153	72	31	71	10	3	3
Mean	2.04	2.71	2.08	1.87	2.18	1.97	2.07	1.82	1.19	2.46	1.82	1.00	2.00	1.95	2.04	2.13	2.23	1.80	1.33	1.67
Made the most of (4)	10.4	24.4	10.1	10.7	12.7	10.8	7.2	0.0	11.8	23.9	0.0	0.0	7.9	7.8	11.1	12.9	14.1	10.0	0.0	0.0
Made use of (3)	22.4	36.2	23.9	19.0	25.3	20.1	26.1	27.3	8.8	21.7	36.4	0.0	24.4	20.9	25.0	19.4	29.6	0.0	0.0	33.3
Made little use of (2)	27.7	25.6	30.6	16.7	29.1	24.2	33.3	27.3	38.2	30.4	9.1	0.0	26.4	29.4	20.8	35.5	26.8	50.0	33.3	0.0
Made no use of (1)	39.5	13.9	35.4	53.6	32.9	44.8	33.3	45.5	41.2	23.9	54.5	100.0	41.3	41.8	43.1	32.3	29.6	40.0	66.7	66.7
2-8. Notebooks and memos of tutorial																				
N of the respondents	384	2,499	273	85	2.83	197	69	11	34	46	11	1	259	2.53	2.54	2.80	2.51	2.28	1.67	1.67
Mean	2.41	2.77	2.43	2.28	2.49	2.36	2.59	2.18	2.26	2.86	2.46	1.00	2.39	2.53	2.54	2.80	2.51	2.28	1.67	1.67
Made the most of (4)	16.7	21.4	16.8	17.6	19.5	16.2	18.8	9.1	17.6	30.4	9.1	0.0	15.4	15.3	23.0	25.8	14.1	20.0	0.0	0.0
Made use of (3)	32.8	42.1	34.4	25.9	34.1	30.5	34.8	36.4	20.6	32.6	54.5	0.0	33.5	31.8	28.4	38.7	40.8	10.0	33.3	0.0
Made little use of (2)	25.8	27.9	26.0	24.7	22.0	26.4	29.0	18.2	32.4	23.9	9.1	0.0	25.8	24.2	25.7	25.8	28.2	40.0	0.0	66.7
Made no use of (1)	24.7	8.5	22.7	31.8	24.4	26.9	17.4	36.4	29.4	13.0	27.3	100.0	25.4	28.7	23.0	9.7	16.9	30.0	66.7	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (11)

	UT'S JPN. UA'S SEX		AGE						LATEST MAJOR					OCCUPATION									
	MALE FEMALE		-34 35-44 45-54 55-						B.A. P.A. ECO. STAT. EDU.					TEAC RSEA PUBL EMPL INDP PART WIFE									
	TOTAL	TOTAL																					
2-9. Accrediting examinations																							
N of the respondents	374	2,502	271	80	82	191	70	9	34	45	11	1	254	156	72	31	69	10	3	2			
Mean	3.10	3.21	3.09	3.14	3.04	3.15	3.09	3.22	2.68	3.00	3.63	1.00	3.23	3.29	3.10	3.03	3.04	2.80	2.00	2.50			
Made the most of (4)	44.9	47.2	45.8	46.3	40.2	48.7	44.3	55.6	29.4	40.0	63.6	0.0	50.0	51.9	50.0	41.9	43.5	20.0	0.0	0.0			
Made use of (3)	31.8	32.1	30.3	33.8	35.4	29.3	31.4	22.2	23.5	33.3	18.2	0.0	32.7	33.3	25.0	35.5	29.0	40.0	33.3	50.0			
Made little use of (2)	11.2	15.5	12.2	7.5	12.2	9.9	12.9	11.1	32.4	11.1	9.1	0.0	7.5	7.1	9.7	6.5	15.9	40.0	33.3	50.0			
Made no use of (1)	12.0	5.3	11.8	12.5	12.2	12.0	11.4	11.1	14.7	15.6	9.1	100.0	9.8	7.7	15.3	16.1	11.6	0.0	33.3	0.0			
2-10. Activities of study group																							
N of the respondents	381	—	272	83	82	196	67	11	34	45	11	1	258	157	73	31	71	10	2	2			
Mean	2.76	—	2.81	2.57	2.73	2.74	2.94	2.09	2.56	3.31	3.18	1.00	2.67	2.61	2.74	3.03	3.08	2.40	2.50	2.50			
Made the most of (4)	31.8	—	32.4	26.5	28.0	32.7	32.8	18.2	32.4	60.0	54.5	0.0	24.4	22.3	28.8	48.4	42.3	30.0	50.0	50.0			
Made use of (3)	29.1	—	29.8	28.9	29.3	26.5	40.3	18.2	17.6	17.8	27.3	0.0	33.7	33.8	30.1	19.4	32.4	20.0	0.0	0.0			
Made little use of (2)	22.8	—	24.6	19.3	30.5	23.5	14.9	18.2	23.5	15.6	0.0	0.0	26.4	26.8	27.4	19.4	16.9	10.0	0.0	0.0			
Made no use of (1)	16.3	—	13.2	25.3	12.2	17.3	11.9	45.5	26.5	6.7	18.2	100.0	15.5	17.2	13.7	12.9	8.5	40.0	50.0	50.0			
2-11. Notebooks of the friends at study group																							
N of the respondents	379	—	271	83	81	195	68	11	34	45	11	1	257	156	72	31	71	10	2	3			
Mean	2.28	—	2.29	2.17	2.33	2.19	2.50	1.72	2.09	2.36	2.27	1.00	2.27	2.27	2.17	2.16	2.49	1.80	1.50	2.67			
Made the most of (4)	12.1	—	11.4	12.0	8.6	10.8	19.1	9.1	14.7	17.8	18.2	0.0	9.7	9.0	9.7	12.9	18.3	0.0	0.0	33.3			
Made use of (3)	32.7	—	33.6	28.9	38.3	30.3	35.3	9.1	26.5	24.4	27.3	0.0	21.3	35.3	29.2	25.8	38.0	30.0	0.0	33.3			
Made little use of (2)	26.1	—	27.7	22.9	30.9	26.2	22.1	27.3	11.8	33.3	18.2	0.0	28.0	30.1	29.2	25.8	18.3	20.0	50.0	0.0			
Made no use of (1)	29.0	—	27.3	36.1	22.2	32.8	23.5	54.5	47.1	24.4	36.4	100.0	27.2	25.6	31.9	35.5	25.4	50.0	50.0	33.3			
2-12. Friends' advice at study group																							
N of the respondents	384	—	273	85	82	197	69	11	34	46	11	1	260	157	74	31	71	10	3	3			
Mean	2.55	—	2.57	2.46	2.72	2.51	2.54	2.00	2.09	2.76	2.64	1.00	2.57	2.57	2.49	2.68	2.62	1.90	2.00	2.33			
Made the most of (4)	16.1	—	16.1	14.1	22.0	14.7	13.0	9.1	14.7	26.1	18.2	0.0	14.2	12.1	17.6	29.0	16.9	10.0	0.0	0.0			
Made use of (3)	41.1	—	41.0	42.4	40.2	42.1	43.5	18.2	20.6	32.6	45.5	0.0	45.0	48.4	31.1	29.0	46.5	10.0	33.3	66.7			
Made little use of (2)	24.2	—	26.4	18.8	25.6	22.3	27.5	36.4	23.5	32.6	18.2	0.0	23.8	24.2	33.8	22.6	18.3	40.0	33.3	0.0			
Made no use of (1)	18.5	—	16.5	24.7	12.2	20.8	15.9	36.4	41.2	8.7	18.2	100.0	16.9	15.3	17.6	19.4	18.3	40.0	33.3	33.3			

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (12)

	UT'S JPN. UA'S				SEX	AGE										LATEST MAJOR				OCCUPATION																					
	TOTAL TOTAL					MALE		FEMALE		-34		35-44		45-54		55-		B.A.		P.A.		ECO.		STAT.		EDU.		TEAC		RSEA		PUBL		EMPL		INDP		PART		WIFE	
2-13. Informal circle activities at U.T.																																									
N of the respondents	385	2,503	275	85	84	197	70	10	34	46	11	1	261	157	74	31	72	10	3	3																					
Mean	2.39	1.48	2.44	2.26	2.54	2.37	2.44	1.70	2.18	2.72	2.55	1.00	2.38	2.45	2.38	2.48	2.53	1.90	2.67	2.00																					
Made the most of (4)	16.1	5.4	16.4	16.5	20.2	15.7	15.7	10.0	20.6	28.3	0.0	0.0	14.6	15.7	13.5	12.9	23.9	0.0	33.3	0.0																					
Made use of (3)	29.6	9.3	30.9	24.7	32.1	2.9	32.9	0.0	11.8	28.3	54.5	0.0	31.0	34.6	24.3	35.5	22.5	20.0	33.3	33.3																					
Made little use of (2)	31.4	12.9	33.1	27.1	28.6	32.0	31.4	40.0	32.4	30.4	45.5	0.0	31.4	30.2	35.1	29.0	33.8	50.0	0.0	0.0																					
Made no use of (1)	22.9	72.4	19.6	31.8	19.0	23.4	20.0	50.0	35.3	13.0	0.0	100.0	22.6	19.5	27.0	22.6	19.7	30.0	33.3	66.7																					
2-14. Notebooks of the friends at U.T.																																									
N of the respondents	382	2,505	272	84	83	197	67	10	34	46	11	1	258	156	74	31	70	10	3	3																					
Mean	2.24	1.19	2.27	2.12	2.39	2.17	2.36	1.50	2.03	2.17	2.18	1.00	2.28	2.29	2.43	2.10	2.33	1.70	1.33	1.67																					
Made the most of (4)	9.2	0.7	8.5	9.5	10.8	7.1	11.9	10.0	8.8	13.0	9.1	0.0	8.1	9.6	6.8	3.2	12.9	0.0	0.0	0.0																					
Made use of (3)	32.2	3.7	33.5	27.4	36.1	31.5	34.3	0.0	23.5	19.6	18.2	0.0	35.7	32.7	39.2	29.0	31.4	20.0	0.0	0.0																					
Made little use of (2)	32.2	9.5	34.6	28.6	33.7	33.5	31.3	20.0	29.4	39.1	54.5	0.0	32.2	35.3	25.7	41.9	31.4	30.0	33.3	66.7																					
Made no use of (1)	26.4	86.1	23.5	34.5	19.3	27.9	22.4	70.0	38.2	28.3	18.2	100.0	24.0	22.4	28.4	25.8	24.3	50.0	66.7	33.3																					
2-15. Friends' advice at U.T.																																									
N of the respondents	382	2,506	271	85	82	196	69	10	34	46	11	1	258	158	73	31	69	10	3	3																					
Mean	2.51	1.88	2.55	2.42	2.79	2.50	2.49	1.90	2.09	2.61	2.36	1.00	2.58	2.64	2.47	2.55	2.42	2.20	1.67	2.00																					
Made the most of (4)	14.7	5.2	15.1	12.9	23.2	12.2	13.0	10.0	8.8	19.6	9.1	0.0	14.7	14.6	19.2	12.9	10.1	10.0	0.0	0.0																					
Made use of (3)	39.5	23.8	40.2	41.2	42.7	40.8	39.1	20.0	26.5	37.0	27.3	0.0	43.8	46.2	27.4	45.2	42.0	30.0	33.3	33.3																					
Made little use of (2)	28.3	24.3	29.5	21.2	24.4	27.6	31.9	20.0	29.4	28.3	54.5	0.0	26.4	27.8	34.2	25.8	27.5	30.0	0.0	33.3																					
Made no use of (1)	17.5	46.6	15.1	24.7	9.8	19.4	15.9	50.0	35.3	15.2	9.1	100.0	15.1	11.4	19.2	16.1	20.3	30.0	66.7	33.3																					
2-16. Advice of family, etc.																																									
N of the respondents	384	2,499	274	85	83	196	70	11	33	46	11	1	262	159	74	31	70	10	3	3																					
Mean	2.57	1.53	2.57	2.62	2.73	2.59	2.57	1.73	2.09	2.57	2.64	1.00	2.68	2.72	2.59	2.42	2.51	2.00	2.00	2.00																					
Made the most of (4)	19.3	2.8	20.1	16.5	20.5	20.4	18.6	9.1	12.1	17.4	18.2	0.0	21.4	21.4	24.3	6.5	18.6	10.0	33.3	0.0																					
Made use of (3)	35.2	12.3	33.6	43.5	41.0	35.2	35.7	9.1	21.2	37.0	45.5	0.0	37.8	40.9	27.0	45.2	34.3	20.0	0.0	33.3																					
Made little use of (2)	28.6	20.0	29.9	25.9	30.1	27.6	30.0	27.3	30.3	30.4	18.2	0.0	28.2	26.4	32.4	32.3	27.1	30.0	0.0	33.3																					
Made no use of (1)	16.9	64.9	16.4	14.1	8.4	6.8	15.7	54.5	36.4	15.2	18.2	100.0	12.6	11.3	16.2	16.1	20.0	40.0	66.7	33.3																					

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (13)

	UT'S JPN.UA'S SEX				AGE					LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-		B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
2-17. Advice of U. T. professors or tutors																					
N of the respondents	387	2,500	275	85	83	197	70	11		34	46	11	1	262	159	74	31	71	10	3	3
Mean	3.14	2.23	3.20	3.09	3.34	3.11	3.21	2.90		2.79	3.43	3.09	1.00	3.20	3.23	3.19	3.39	3.10	2.40	2.67	2.67
Made the most of (4)	40.6	13.5	42.9	36.5	50.6	39.6	40.0	27.3		26.5	60.9	27.3	0.0	41.6	44.7	44.6	54.8	33.8	20.0	0.0	0.0
Made use of (3)	39.5	29.5	38.9	43.5	34.9	39.6	45.7	36.4		38.2	23.9	54.5	0.0	42.0	40.3	33.8	32.3	47.9	20.0	66.7	66.7
Made little use of (2)	13.4	23.2	13.1	12.9	12.0	13.2	10.0	36.4		23.5	13.0	18.2	0.0	11.5	8.8	17.6	9.7	12.7	40.0	33.3	33.3
Made no use of (1)	6.5	33.8	5.1	7.1	2.4	7.6	4.3	0.0		11.8	2.2	0.0	100.0	5.0	6.3	4.1	3.2	5.6	20.0	0.0	0.0
2-18. Teachers' advice besides U. T. professors or tutors																					
N of the respondents	386	2,489	275	85	83	197	70	11		34	46	11	1	262	159	74	31	71	10	3	3
Mean	2.60	1.36	2.66	2.49	2.89	2.57	2.57	2.00		2.12	2.89	2.27	1.00	2.67	2.72	2.58	2.61	2.56	1.90	3.67	2.33
Made the most of (4)	22.0	2.2	24.4	16.5	31.3	18.8	25.7	9.1		20.6	28.3	18.2	0.0	22.5	22.6	28.4	19.4	18.3	10.0	66.7	0.0
Made use of (3)	35.2	6.8	34.5	40.0	33.7	41.6	25.7	18.2		14.7	41.3	36.4	0.0	37.4	40.9	23.0	38.7	39.4	20.0	33.3	66.7
Made little use of (2)	23.3	15.5	24.0	20.0	27.7	17.8	28.6	36.4		20.6	21.7	0.0	0.0	24.8	22.6	27.0	25.8	22.5	20.0	0.0	0.0
Made no use of (1)	19.4	75.5	17.1	23.5	7.2	21.8	20.0	36.4		44.1	8.7	45.5	100.0	15.3	13.8	21.6	16.1	19.7	50.0	0.0	33.3
2-19. Newspaper, TV, radio, etc.																					
N of the respondents	387	2,502	275	85	84	196	70	11		34	46	11	1	261	159	73	31	72	10	3	3
Mean	2.86	2.45	2.92	2.72	3.15	2.76	2.89	2.82		2.53	3.24	3.00	3.00	2.86	2.88	2.95	3.06	2.83	2.80	2.67	2.33
Made the most of (4)	26.4	12.4	27.6	23.5	32.1	24.0	28.6	27.3		8.8	41.3	36.4	0.0	26.1	25.2	38.4	25.8	22.2	30.0	33.3	0.0
Made use of (3)	43.7	39.8	45.1	41.2	53.6	41.3	0.0	45.5		50.0	41.3	36.4	100.0	44.8	47.2	30.1	54.8	47.2	30.0	33.3	66.7
Made little use of (2)	19.4	28.1	19.3	18.8	11.9	21.4	22.9	9.1		26.5	17.4	18.2	0.0	18.0	18.2	19.2	19.4	22.2	30.0	0.0	0.0
Made no use of (1)	10.6	19.7	6.1	3.9	2.4	13.3	8.6	18.2		14.7	0.0	9.1	0.0	11.1	9.4	12.3	0.0	8.3	10.0	33.3	33.3
2-20. Culture Center, lecture meeting, etc.																					
N of the respondents	379	2,500	271	83	82	193	70	10		34	46	10	1	256	156	72	31	70	10	3	3
Mean	2.15	1.52	2.21	1.94	2.39	2.11	2.06	1.70		2.18	2.50	2.10	1.00	2.10	2.08	2.15	2.32	2.26	2.10	2.00	1.67
Made the most of (4)	8.2	2.0	9.6	4.8	12.2	7.8	7.1	0.0		11.8	19.6	0.0	0.0	6.6	5.1	9.7	12.9	12.9	0.0	0.0	0.0
Made use of (3)	28.8	11.0	28.4	26.5	34.1	26.4	25.7	30.0		23.5	28.3	30.0	0.0	28.9	29.5	3.6	29.0	25.7	20.0	33.3	33.3
Made little use of (2)	33.2	24.1	35.8	26.5	34.1	34.7	32.9	10.0		35.3	34.8	50.0	0.0	32.0	34.0	25.0	35.5	35.7	70.0	33.3	0.0
Made no use of (1)	29.8	63.0	26.2	42.2	19.5	31.1	34.3	60.0		29.4	17.4	20.0	100.0	32.4	31.4	34.7	22.6	25.7	10.0	33.3	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (14)

	UT'S JPN.UA'S				SEX	AGE					LATEST MAJOR			OCCUPATION							
	TOTAL TOTAL		MALE FEMALE			-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
2-21. References bought by myself																					
N of the respondents	388	2,499	276	85	83	197	71	11	34	46	11	1	263	160	74	31	71	10	3	3	
Mean	3.23	2.99	3.25	3.19	3.41	3.14	3.38	2.82	2.97	3.22	3.00	4.00	3.29	3.30	3.34	3.26	3.08	3.20	2.67	2.67	
Made the most of (4)	16.9	30.3	47.5	47.1	51.8	44.7	53.5	27.3	26.5	50.0	45.5	100.0	49.4	45.6	59.5	41.9	42.3	40.0	33.3	33.3	
Made use of (3)	34.5	46.2	35.1	31.8	39.8	32.0	32.4	45.5	50.0	26.1	27.3	0.0	35.0	43.1	20.3	41.9	32.4	40.0	33.3	0.0	
Made little use of (2)	13.1	16.0	12.3	14.1	6.0	15.7	12.7	9.1	17.6	19.6	9.1	0.0	10.6	7.5	14.9	16.1	16.9	20.0	0.0	66.7	
Made no use of (1)	5.4	7.5	5.1	7.1	2.4	7.6	1.4	18.2	5.9	4.3	18.2	0.0	4.9	3.8	5.4	0.0	8.5	0.0	33.3	0.0	
2-22. Tapes of my recording																					
N of the respondents	383	2,505	273	84	82	196	69	11	34	46	11	1	259	156	74	31	71	10	3	3	
Mean	2.20	3.19	2.22	2.08	2.40	2.13	2.14	1.18	1.70	2.39	1.90	1.00	2.24	2.45	2.38	2.48	2.53	1.90	2.67	2.00	
Made the most of (4)	13.6	50.7	13.9	10.7	18.3	11.7	11.6	9.1	2.9	23.9	0.0	0.0	13.1	12.8	13.5	19.4	16.9	0.0	0.0	0.0	
Made use of (3)	28.2	28.4	28.2	29.8	32.9	28.1	26.1	9.1	20.6	15.2	27.3	0.0	32.4	33.3	28.4	12.9	23.9	20.0	33.3	33.3	
Made little use of (2)	22.5	10.2	24.5	16.7	19.5	21.9	27.5	36.4	20.6	37.0	36.4	0.0	20.1	25.6	16.2	35.5	19.7	20.0	33.3	33.3	
Made no use of (1)	35.8	10.7	33.3	42.9	29.3	38.3	34.8	45.5	55.9	23.9	36.4	100.0	34.4	28.2	41.9	32.3	39.4	60.0	66.7	33.3	
2-23. Books available at regional office																					
N of the respondents	387	2,500	276	85	83	197	71	11	34	46	11	1	263	160	74	31	71	10	3	3	
Mean	3.53	2.70	3.50	3.61	3.52	3.53	3.61	3.09	3.18	3.48	3.28	1.00	3.12	3.63	3.68	3.32	3.32	3.30	3.67	3.00	
Made the most of (4)	71.6	19.4	69.2	77.6	65.1	74.1	76.1	45.5	61.8	67.4	45.5	0.0	74.9	74.4	79.7	61.3	63.4	60.0	66.7	66.7	
Made use of (3)	16.8	44.4	18.1	12.9	26.5	12.7	12.7	36.4	11.8	17.4	36.4	0.0	17.1	18.1	12.2	19.4	16.9	20.0	33.3	0.0	
Made little use of (2)	4.9	23.3	5.8	2.4	3.6	5.1	7.0	0.0	8.8	10.9	18.2	0.0	2.7	3.1	4.1	9.7	8.5	10.0	0.0	0.0	
Made no use of (1)	6.7	12.9	6.9	7.1	4.8	8.1	4.2	18.2	17.6	4.3	0.0	100.0	5.3	4.4	4.1	9.7	11.3	10.0	0.0	33.3	
2-24. The regional office's facilities for listening to or watching taped classes																					
N of the respondents	384	2,505	273	84	82	196	69	11	34	46	11	1	259	157	73	31	71	10	3	3	
Mean	2.32	2.94	2.29	2.33	2.32	2.29	2.40	1.90	1.88	2.41	1.81	1.00	2.37	2.40	2.18	2.26	2.40	2.00	1.33	2.00	
Made the most of (4)	16.7	36.3	15.4	17.9	13.4	17.9	14.5	18.2	8.8	23.9	0.0	0.0	16.6	14.0	16.4	19.4	21.2	20.0	0.0	0.0	
Made use of (3)	28.9	36.0	28.2	32.1	30.5	27.6	36.2	0.0	20.6	19.6	18.2	0.0	33.2	36.9	24.7	19.4	29.6	10.0	0.0	33.3	
Made little use of (2)	24.0	13.5	26.4	15.5	30.5	19.9	24.6	36.4	20.6	30.4	45.5	0.0	21.2	24.8	19.2	29.0	18.3	20.0	33.3	33.3	
Made no use of (1)	30.5	14.1	30.0	34.5	25.6	34.7	24.6	45.5	50.0	26.1	36.4	100.0	29.0	24.2	39.7	32.3	31.0	50.0	66.7	33.3	

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (15)

N OF THE WHOLE RESPONDENTS	JAPANESE		SEX		AGE					LATEST MAJOR				OCCUPATION					
	UT'S TOTAL		MALE FEMALE		-34 35-44 45-54 55-					B.A. P.A. ECO. STAT. EDU.				TEAC RSEA PUBL EMPL INDP					
	390	2,529	278	85	84	198	71	11	11	39	46	11	1	264	160	74	32	72	10

Q3. To what extent do you agree with the various views about U.T.'s tutorial and education system given below.

3-1. The tutorials taken were interesting on the whole.

N of the respondents	383	2,521	273	85	84	195	69	11	34	46	11	0	260	158	73	31	72	9	3
Mean	3.03	3.60	3.11	2.87	3.10	2.98	3.16	3.45	2.68	3.39	3.09	0.0	3.03	3.04	3.15	3.29	2.96	2.78	3.00
Agree (4)	35.8	64.0	36.6	34.1	29.4	47.8	45.5	34.2	29.4	47.8	45.5	0.0	34.2	38.6	39.7	41.9	27.8	33.3	0.0
Somewhat agree (3)	38.1	32.0	41.8	32.9	23.5	43.5	27.3	41.5	23.5	43.5	27.3	0.0	41.5	36.7	39.7	45.2	44.4	22.2	33.3
Don't much agree (2)	19.1	3.7	17.6	18.8	32.4	8.7	18.2	17.7	32.4	8.7	18.2	0.0	17.7	14.6	16.4	12.9	23.6	33.3	33.3
Don't agree (1)	7.0	0.3	4.0	14.1	14.7	0.0	9.1	6.5	14.7	0.0	9.1	0.0	6.5	10.1	4.1	0.0	4.2	11.1	0.0

3-2. The tutorials taken were rich in content on the whole.

N of the respondents	384	2,517	273	85	84	195	69	11	34	46	11	0	250	158	73	31	72	9	3
Mean	2.75	3.47	2.85	2.68	2.73	2.77	3.00	3.18	2.44	2.93	2.73	0.0	2.84	2.85	2.82	2.77	2.79	2.67	1.67
Agree (4)	20.6	53.3	19.8	24.7	17.9	19.5	30.4	27.3	11.8	21.7	36.4	0.0	21.5	23.4	20.5	9.7	20.8	33.3	0.0
Somewhat agree (3)	44.3	40.7	49.8	30.6	44.0	45.6	42.0	63.6	35.3	52.2	9.1	0.0	46.5	45.6	46.6	58.1	41.7	11.1	33.3
Don't much agree (2)	27.9	5.5	26.0	32.9	31.0	27.7	24.6	9.1	38.2	23.9	45.5	0.0	26.2	23.4	27.4	32.3	33.3	44.4	0.0
Don't agree (1)	7.3	0.5	4.4	11.8	7.1	7.2	2.9	0.0	14.7	2.2	9.1	0.0	5.8	7.6	5.5	0.0	4.2	11.1	33.3

3-3. The tutorials were difficult to understand on the whole.

N of the respondents	382	2,518	273	84	84	194	69	11	34	46	11	0	259	158	72	31	72	9	3
Mean	2.06	2.41	2.01	2.19	2.13	2.08	1.93	1.64	2.06	2.00	2.09	0.0	2.07	2.01	2.15	2.06	2.11	2.00	1.00
Agree (4)	5.2	6.8	2.9	9.5	7.1	4.6	1.4	0.0	8.8	6.5	0.0	0.0	3.9	4.4	2.8	6.5	6.9	0.0	0.0
Somewhat agree (3)	19.6	37.0	19.4	22.6	22.6	20.6	18.8	0.0	5.9	15.2	27.3	0.0	22.8	18.4	30.6	16.1	19.4	11.1	0.0
Don't much agree (2)	51.0	46.7	53.5	45.2	46.4	53.1	50.7	63.6	67.6	50.0	54.5	0.0	49.8	51.3	45.8	54.8	51.4	77.8	0.0
Don't agree (1)	24.1	9.5	24.2	22.6	23.8	21.6	29.0	36.4	17.6	28.3	18.2	0.0	23.6	25.9	20.8	22.6	22.2	11.1	100.0

3-4. The tutorials were too demanding.

N of the respondents	381	2,511	273	82	84	192	69	11	34	46	11	0	257	157	72	31	71	9	3
Mean	1.97	2.57	2.01	1.90	2.12	1.99	1.81	1.82	1.97	1.85	1.82	0.0	2.02	1.96	2.18	1.87	1.89	2.00	1.00
Agree (4)	2.4	15.3	2.6	1.6	2.4	1.6	4.3	0.0	2.9	0.0	9.1	0.0	2.3	1.3	5.6	0.0	2.8	0.0	0.0
Somewhat agree (3)	19.7	35.4	20.5	20.7	27.4	21.4	11.6	9.1	8.8	23.9	18.2	0.0	21.8	21.0	22.2	16.1	18.3	11.1	0.0
Don't much agree (2)	50.1	40.1	52.4	45.1	50.0	52.1	44.9	63.6	70.6	37.0	18.2	0.0	51.4	50.3	56.9	54.8	43.7	77.8	0.0
Don't agree (1)	27.8	9.2	24.5	32.9	20.2	25.0	39.1	27.3	17.6	39.1	54.5	0.0	24.5	27.4	15.3	29.0	35.2	11.1	100.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (16)

	JAPANESE		SEX		AGE					LATEST MAJOR			OCCUPATION						
	TOTAL		MALE		FEMALE					B.A.			TEAC						
	TOTAL		MALE		FEMALE					P.A.			RSEA						
3-5. The tutorials were too fast on the whole.																			
N of the respondents	378	2,512	271	82	82	192	69	11	34	46	11	0	255	156	71	31	72	9	3
Mean	2.25	2.72	2.31	2.07	2.44	2.23	2.13	1.90	2.50	2.26	2.18	0.0	2.22	2.17	2.37	2.13	2.33	2.22	2.33
Agree(4)	9.8	20.2	11.4	3.7	13.4	9.9	5.8	0.0	14.7	15.2	9.1	0.0	8.2	7.7	11.3	9.7	12.5	11.1	0.0
Somewhat agree(3)	25.4	38.7	25.5	25.6	31.7	22.9	26.1	18.2	32.4	19.6	18.2	0.0	25.9	25.6	26.8	12.9	26.4	11.1	66.7
Don't much agree(2)	44.4	33.8	45.4	45.1	40.2	47.4	43.5	54.5	41.2	41.3	54.5	0.0	45.9	42.3	49.3	58.1	43.1	66.7	0.0
Don't agree(1)	20.4	7.2	17.7	25.6	14.6	19.8	24.6	27.3	11.8	23.9	18.2	0.0	20.0	24.4	12.7	19.4	18.1	11.1	33.3
3-6. The tutorials were impractical.																			
N of the respondents	382	2,511	272	84	84	193	69	11	34	46	11	0	258	157	72	31	72	9	3
Mean	1.99	2.12	2.00	2.06	2.02	2.06	1.91	1.63	2.20	1.91	1.73	0.0	2.02	1.99	2.01	2.00	2.01	2.00	2.00
Agree(4)	8.1	4.5	8.1	8.3	10.7	8.8	4.3	0.0	14.7	4.3	0.0	0.0	8.5	9.6	8.3	6.5	6.9	0.0	33.3
Somewhat agree(3)	16.0	24.4	16.9	16.7	14.3	16.1	21.7	9.1	17.6	21.7	9.1	0.0	15.5	15.9	13.9	16.1	16.7	33.3	0.0
Don't much agree(2)	43.2	49.7	41.9	47.6	41.7	47.2	34.8	45.5	41.2	34.8	54.5	0.0	45.0	38.9	48.6	48.4	47.2	33.3	0.0
Don't agree(1)	32.7	21.4	33.1	27.4	33.3	28.0	39.1	45.5	26.5	39.1	36.4	0.0	31.0	35.7	29.2	29.0	29.2	33.3	66.7
3-7. The tutorials taken were well-constructed.																			
N of the respondents	380	2,511	271	83	83	193	68	11	33	46	11	0	257	157	72	31	70	9	3
Mean	2.78	3.25	2.88	2.60	2.71	2.80	3.00	2.90	2.36	3.17	2.55	0.0	2.81	2.76	2.86	2.97	2.77	2.67	3.00
Agree(4)	22.4	39.2	24.0	18.1	19.3	22.3	29.4	18.2	12.1	34.8	18.2	0.0	21.4	21.0	26.4	29.0	20.0	11.1	66.7
Somewhat agree(3)	43.4	48.1	46.9	39.8	44.6	44.6	45.6	54.5	30.3	50.0	36.4	0.0	47.1	44.6	40.3	41.9	50.0	44.4	0.0
Don't much agree(2)	24.5	11.0	22.5	26.5	24.1	23.8	20.6	27.3	39.4	13.0	27.3	0.0	23.0	24.2	27.8	25.8	17.1	44.4	0.0
Don't agree(1)	9.7	1.8	6.6	15.7	12.0	9.3	4.4	0.0	18.2	2.2	18.2	0.0	8.6	10.2	5.6	3.2	12.9	0.0	33.3
3-8. I wanted more closely to attend a lecture on a particular subject.																			
N of the respondents	382	2,511	273	83	84	193	69	11	34	46	11	0	258	157	72	31	72	9	3
Mean	3.39	3.51	3.51	3.14	3.54	3.37	3.43	3.45	3.26	3.65	3.45	0.0	3.41	3.32	3.64	3.45	3.50	2.78	3.67
Agree(4)	59.7	63.5	63.7	53.0	65.5	61.7	58.0	54.5	47.1	71.7	54.5	0.0	62.0	59.2	75.0	54.8	61.1	33.3	66.7
Somewhat agree(3)	25.7	25.4	26.4	22.9	26.2	21.8	31.9	36.4	38.2	21.7	36.4	0.0	24.4	22.9	16.7	35.5	30.6	33.3	33.3
Don't much agree(2)	8.1	9.5	6.6	9.6	4.8	8.8	5.8	9.1	8.8	6.5	9.1	0.0	6.6	8.3	5.6	9.7	5.6	11.1	0.0
Don't agree(1)	6.5	1.7	3.3	14.5	3.6	7.8	4.3	0.0	5.9	0.0	0.0	0.0	7.0	9.6	2.8	0.0	2.8	22.2	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (17)

	U.S. JAPANESE		SEX		AGE					LATEST MAJOR			OCCUPATION										
	TOTAL		MALE		FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE	
3-9. The curriculum schedule was too tight to follow.																							
N of the respondents																							
Mean																							
Agree(4)																							
Somewhat agree(3)																							
Don't much agree(2)																							
Don't agree(1)																							
3-10. The curriculum was systematically organized.																							
N of the respondents																							
Mean																							
Agree(4)																							
Somewhat agree(3)																							
Don't much agree(2)																							
Don't agree(1)																							
3-11. A great variety of subjects were offered.																							
N of the respondents																							
Mean																							
Agree(4)																							
Somewhat agree(3)																							
Don't much agree(2)																							
Don't agree(1)																							
3-12. I hope the schedule for broadcast classes will be improved.																							
N of the respondents																							
Mean																							
Agree(4)																							
Somewhat agree(3)																							
Don't much agree(2)																							
Don't agree(1)																							

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (18)

	JAPANESE				SEX	AGE				LATEST MAJOR				OCCUPATION						
	U.S.																			
	TOTAL	MALE	FEMALE			-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
3-13. I hope the time for registering for the subjects will be extended.																				
N of the respondents	388	2,514	275	85	84	197	71	11	34	46	11	1	263	160	73	31	73	10	3	3
Mean	2.60	2.90	2.58	2.69	2.64	2.60	2.59	2.90	2.32	2.63	2.18	4.00	2.65	2.60	2.52	2.71	2.59	2.90	1.00	2.00
Agree(4)	30.2	36.4	29.2	34.1	29.8	31.5	28.2	36.4	20.6	32.6	27.3	100.0	31.6	30.6	27.4	32.3	32.9	20.0	0.0	0.0
Somewhat agree(3)	23.7	27.8	23.8	23.5	27.4	21.3	25.4	36.4	29.4	21.7	9.1	0.0	23.2	23.8	19.2	25.8	21.9	60.0	0.0	33.3
Don't much agree(2)	22.4	24.7	23.1	20.0	20.2	23.4	23.9	9.1	11.8	21.7	18.2	0.0	24.0	21.3	31.5	22.6	16.4	10.0	0.0	33.3
Don't agree(1)	23.7	11.1	23.8	22.4	22.6	23.9	22.5	18.2	38.2	23.9	45.5	0.0	21.3	24.4	21.9	19.4	28.8	10.0	100.0	33.3
3-14. The tutorials should be repeated more often.																				
N of the respondents	380	2,509	271	83	83	192	69	11	34	46	11	0	256	156	70	31	72	10	3	3
Mean	2.67	2.58	2.63	2.77	2.70	2.70	2.49	3.09	2.53	2.74	2.82	0.0	2.66	2.56	2.70	2.68	2.76	2.50	2.33	3.00
Agree(4)	26.6	24.5	24.4	32.5	28.9	27.1	20.3	36.4	20.6	28.3	36.4	0.0	26.6	23.7	28.6	32.3	23.6	20.0	33.3	33.3
Somewhat agree(3)	29.5	25.1	31.4	25.3	26.5	30.2	31.9	36.4	32.4	30.4	36.4	0.0	28.9	27.6	28.6	22.6	38.9	30.0	0.0	33.3
Don't much agree(2)	27.9	34.4	27.7	28.9	30.1	28.1	24.6	27.3	26.5	28.3	0.0	0.0	28.9	29.5	27.1	25.8	27.8	30.0	33.3	33.3
Don't agree(1)	16.1	16.0	16.6	13.3	14.5	14.6	23.2	0.0	20.6	13.0	27.3	0.0	15.6	19.2	15.7	19.4	9.7	20.0	33.3	0.0
3-15. I hope that there will be more subjects which provide specialized qualifications.																				
N of the respondents	387	2,513	277	84	84	196	71	11	34	46	11	1	262	160	72	31	73	10	3	3
Mean	3.69	3.20	3.70	3.64	3.63	3.73	3.66	3.55	3.76	3.70	3.73	4.00	3.68	3.65	3.81	3.58	3.67	3.70	4.00	3.67
Agree(4)	74.7	52.2	75.8	71.4	71.4	77.0	73.2	72.7	76.5	78.3	72.7	100.0	74.0	75.0	81.9	71.0	67.1	70.0	100.0	66.7
Somewhat agree(3)	21.7	23.8	20.6	25.0	23.8	20.4	22.5	18.2	23.5	15.2	27.3	0.0	22.1	19.4	16.7	19.4	32.9	30.0	0.0	33.3
Don't much agree(2)	1.6	16.0	1.8	0.0	1.2	1.5	1.4	0.0	0.0	4.3	0.0	0.0	1.1	1.3	1.4	6.5	0.0	0.0	0.0	0.0
Don't agree(1)	2.1	8.0	1.8	3.6	3.6	1.0	2.8	9.1	0.0	2.2	0.0	0.0	2.7	4.4	0.0	3.2	0.0	0.0	0.0	0.0
3-16. Broadcast instruction used the characteristic features of mass media appropriately (TV and radio).																				
N of the respondents	382	2,505	274	82	84	193	70	10	34	46	11	1	257	157	71	31	72	10	3	3
Mean	3.50	3.28	3.53	3.41	3.56	3.49	3.49	3.50	3.38	3.65	3.36	4.00	3.51	3.48	3.69	3.58	3.32	3.80	4.00	3.33
Agree(4)	62.6	44.2	65.7	54.9	65.5	63.7	60.0	50.0	64.7	71.7	45.5	100.0	62.6	62.4	74.6	67.7	52.8	80.0	100.0	33.3
Somewhat agree(3)	27.2	41.6	24.1	35.4	26.2	24.9	30.0	50.0	14.7	21.7	45.5	0.0	28.0	27.4	21.1	22.6	29.2	20.0	0.0	66.7
Don't much agree(2)	7.3	12.3	8.0	6.1	7.1	7.8	8.6	0.0	14.7	6.5	9.1	0.0	6.6	5.4	2.8	9.7	15.3	0.0	0.0	0.0
Don't agree(1)	2.9	2.0	2.2	3.7	1.2	3.6	1.4	0.0	5.9	0.0	0.0	0.0	2.7	3.8	1.4	0.0	2.8	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (19)

	JAPANESE		SEX	AGE					LATEST MAJOR			OCCUPATION												
	U.T.'S			MALE	FEMALE	55-	45-54	35-44	192	84	69	11	34	46	11	0	257	156	71	31	72	10	3	3
	TOTAL	U.T.																						
3-17. The duration of each tutorial should be longer.																								
N of the respondents	381	2,504	272	83	84	192	69	11	34	46	11	0	257	156	71	31	72	10	3	3	3	3	3	3
Mean	3.13	1.82	3.19	3.00	3.40	3.12	2.88	3.18	3.03	3.54	2.91	0.0	3.08	2.98	3.28	3.32	3.21	3.00	3.67	2.00	3.67	2.00	3.67	2.00
Agree(4)	44.6	5.3	46.3	42.2	58.3	45.3	30.4	45.5	32.4	58.7	36.4	0.0	44.4	39.1	54.9	51.6	48.6	20.0	66.7	0.0	66.7	0.0	66.7	0.0
Somewhat agree(3)	32.5	8.6	33.5	30.1	28.6	31.3	39.1	36.4	44.1	37.0	36.4	0.0	30.0	33.3	26.8	32.3	29.2	60.0	33.3	33.3	33.3	33.3	33.3	33.3
Don't much agree(2)	13.6	48.6	13.2	13.3	8.3	14.1	18.8	9.1	17.6	4.3	9.1	0.0	15.2	14.1	9.9	12.9	16.7	20.0	0.0	33.3	0.0	33.3	0.0	33.3
Don't agree(1)	9.2	37.5	7.0	14.5	4.8	9.4	11.6	9.1	5.9	0.0	18.2	0.0	10.5	13.5	8.5	3.2	5.6	0.0	0.0	33.3	0.0	33.3	0.0	33.3
3-18. Tutorial guidance should be made available more often.																								
N of the respondents	377	2,507	271	81	83	190	69	11	34	45	10	0	256	154	71	31	71	10	3	3	3	3	3	3
Mean	3.34	2.66	3.36	3.35	3.51	3.37	3.14	3.45	3.32	3.60	3.40	0.0	3.31	3.23	3.41	3.42	3.49	3.50	3.67	3.00	3.67	3.00	3.67	3.00
Agree(4)	55.7	29.4	56.5	56.8	65.1	57.9	42.0	63.6	55.9	66.7	50.0	0.0	54.7	51.9	60.6	58.1	62.0	60.0	66.7	0.0	66.7	0.0	66.7	0.0
Somewhat agree(3)	27.6	25.0	27.3	27.2	24.1	25.8	36.2	18.2	23.5	26.7	40.0	0.0	27.3	26.6	23.9	25.8	26.8	30.0	33.3	100.0	33.3	100.0	33.3	100.0
Don't much agree(2)	11.9	28.0	12.2	9.9	7.2	11.6	15.9	18.2	17.6	6.7	10.0	0.0	12.1	13.6	11.3	16.1	9.9	10.0	0.0	0.0	0.0	0.0	0.0	0.0
Don't agree(1)	4.8	17.6	4.1	6.2	3.6	4.7	5.8	0.0	2.9	0.0	0.0	0.0	5.9	7.8	4.2	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-19. There ought to be reduced burden of tutorials.																								
N of the respondents	380	2,509	272	82	84	191	69	11	34	46	11	0	256	155	71	31	72	10	3	3	3	3	3	3
Mean	2.11	2.02	2.09	2.26	2.05	2.15	2.12	2.27	2.06	1.87	2.00	0.00	2.44	2.22	2.03	2.19	1.96	2.20	1.00	2.00	2.00	1.00	2.00	2.00
Agree(4)	8.2	9.7	7.4	12.0	6.0	11.0	5.8	0.0	5.9	6.5	9.1	0.0	9.4	10.3	7.0	9.7	5.6	10.0	0.0	33.3	0.0	33.3	0.0	33.3
Somewhat agree(3)	23.4	14.0	23.5	28.0	21.4	24.1	24.6	45.5	26.5	15.2	27.3	0.0	25.4	24.5	25.4	25.8	20.8	20.0	0.0	0.0	0.0	0.0	0.0	0.0
Don't much agree(2)	39.2	44.6	39.7	32.9	44.0	33.5	44.9	36.4	35.3	37.0	18.2	0.0	39.5	41.9	31.0	38.7	37.5	50.0	0.0	0.0	0.0	0.0	0.0	0.0
Don't agree(1)	28.7	31.7	29.4	26.8	28.6	31.4	24.6	18.2	32.4	41.3	45.5	0.0	25.8	23.2	36.6	25.8	36.1	20.0	100.0	66.7	66.7	100.0	66.7	66.7
3-20. There ought to be better timetable to make tutorials at U.T. more accessible.																								
N of the respondents	377	2,505	269	82	84	188	69	11	34	46	11	0	253	155	70	31	70	10	3	3	3	3	3	3
Mean	3.71	3.33	3.74	3.67	3.70	3.74	3.71	3.63	3.74	3.85	3.64	0.00	3.70	3.67	3.73	3.81	3.77	3.70	4.00	3.67	3.67	4.00	3.67	3.67
Agree(4)	75.6	55.6	77.0	73.2	75.0	78.7	73.9	63.6	79.4	84.8	63.6	0.0	74.7	74.8	74.3	83.9	78.6	70.0	100.0	66.7	66.7	100.0	66.7	66.7
Somewhat agree(3)	21.2	27.1	20.8	22.0	21.4	18.1	24.6	36.4	14.7	15.2	36.4	0.0	22.1	20.0	24.3	12.9	20.0	30.0	0.0	33.3	33.3	33.3	33.3	
Don't much agree(2)	2.1	11.7	1.1	3.7	2.4	2.1	0.0	0.0	5.9	0.0	0.0	0.0	1.6	2.6	1.4	3.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	
Don't agree(1)	1.1	5.6	1.1	1.2	1.2	1.1	1.4	0.0	0.0	0.0	0.0	0.0	1.6	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (20)

	JAPANESE		SEX	AGE			LATEST MAJOR			OCCUPATION												
	UT'S TOTAL			55-			B.A.			ECO.			STAT.	EDU.								
	MALE	FEMALE		-34	35-44	45-54	P.A.	P.A.	ECO.	TEAC	RSEA	PUBL			EMPL	INDP	PART	WIFE				
3-21. There ought to be a greater variety of subjects for tutorials.																						
N of the respondents	380	2,499	272	82	84	191	69	11	34	46	11	0	256	155	72	31	72	9	3	3		
Mean	3.53	3.66	3.57	3.56	3.50	3.61	3.55	3.45	3.41	3.70	3.63	0.00	3.55	3.55	3.54	3.68	3.50	3.67	4.00	3.33		
Agree(4)	65.0	75.1	66.2	68.3	61.9	70.2	66.7	54.5	61.8	71.7	63.6	0.0	66.0	65.8	69.4	71.0	61.1	66.7	100.0	33.3		
Somewhat agree(3)	26.6	18.0	27.6	23.2	29.8	24.1	26.1	36.4	23.5	26.1	36.4	0.0	27.0	27.7	19.4	25.8	30.6	33.3	0.0	66.7		
Don't much agree(2)	4.7	4.9	2.9	4.9	4.8	2.6	2.9	9.1	8.8	2.2	0.0	0.0	3.1	2.6	6.9	3.2	5.6	0.0	0.0	0.0		
Don't agree(1)	3.7	1.9	3.3	3.7	3.6	3.1	4.3	0.0	5.9	0.0	0.0	0.0	3.9	3.9	4.2	0.0	2.8	0.0	0.0	0.0		
3-22. I found it very hard to keep up with the tutorials as a whole.																						
N of the respondents	379	2,492	271	82	84	190	69	11	34	46	11	0	255	155	71	31	72	9	3	3		
Mean	2.50	1.80	2.45	2.68	2.65	2.54	2.26	2.09	2.26	2.39	2.36	0.00	2.57	2.50	2.54	2.29	2.58	2.00	2.67	1.67		
Agree(4)	21.4	3.1	18.8	30.5	26.2	23.2	13.0	9.1	17.6	17.4	27.3	0.0	22.7	23.2	21.1	12.9	22.2	0.0	33.3	0.0		
Somewhat agree(3)	25.9	10.6	26.9	23.2	28.6	25.8	26.1	18.2	26.5	23.9	9.1	0.0	27.1	22.6	28.2	22.6	31.9	33.3	33.3	33.3		
Don't much agree(2)	33.8	49.8	34.7	30.5	29.8	33.7	34.8	45.5	20.6	39.1	36.4	0.0	34.5	35.5	33.8	45.2	27.8	33.3	0.0	0.0		
Don't agree(1)	19.0	36.6	19.6	15.9	15.5	17.4	26.1	27.3	35.3	19.6	27.3	0.0	15.7	18.7	16.9	19.4	18.1	33.3	33.3	66.7		
3-23. Broadcast instruction ought to follow the printed teaching material more faithfully.																						
N of the respondents	384	2,513	276	82	84	194	70	11	34	46	11	1	259	157	72	31	73	10	3	3		
Mean	3.39	2.17	3.37	3.44	3.46	3.43	3.24	3.09	3.24	3.37	3.00	2.00	3.44	3.45	3.46	3.16	3.41	3.00	2.67	3.67		
Agree(4)	60.2	11.5	59.1	64.6	61.9	62.9	55.7	36.4	55.9	63.0	54.5	0.0	61.4	65.0	59.7	54.8	61.6	30.0	33.3	66.7		
Somewhat agree(3)	23.7	19.4	24.6	19.5	25.0	22.7	20.0	45.5	20.6	17.4	9.1	0.0	25.1	19.7	30.6	16.1	20.5	50.0	33.3	33.3		
Don't much agree(2)	10.9	43.5	10.9	11.0	10.7	8.8	17.1	9.1	14.7	13.0	18.2	100.0	9.7	10.8	5.6	19.4	15.1	10.0	0.0	0.0		
Don't agree(1)	5.2	25.6	5.4	4.9	2.4	5.7	7.1	9.1	8.8	6.5	18.2	0.0	3.9	4.5	4.2	9.7	2.7	10.0	33.3	0.0		
3-24. There ought to be more detailed printed teaching materials.																						
N of the respondents	386	2,517	276	84	84	196	70	11	34	46	11	1	261	159	72	31	73	10	3	3		
Mean	3.64	2.39	3.66	3.51	3.55	3.65	3.66	3.64	3.65	3.57	3.36	3.00	3.65	3.67	3.61	3.55	3.63	3.60	4.00	3.00		
Agree(4)	72.0	14.2	72.5	67.9	66.7	73.5	70.0	81.8	70.6	67.4	63.6	0.0	72.8	74.2	69.4	64.5	72.6	60.0	100.0	66.7		
Somewhat agree(3)	21.2	23.6	21.7	21.4	25.0	19.4	25.7	9.1	26.5	21.7	18.2	100.0	20.7	20.1	22.2	25.8	20.5	40.0	0.0	0.0		
Don't much agree(2)	5.2	49.1	5.4	4.8	4.8	6.1	4.3	0.0	0.0	10.9	9.1	0.0	5.0	3.8	8.3	9.7	4.1	0.0	0.0	0.0		
Don't agree(1)	1.6	13.1	0.4	6.0	3.6	1.0	0.0	9.1	2.9	0.0	9.1	0.0	1.5	1.9	0.0	0.0	0.0	0.0	0.0	33.3		

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (21)

	JAPANESE		SEX	AGE					LATEST MAJOR				OCCUPATION							
	U.S. TOTAL	MALE		FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
3-25. More exercise questions ought to be included in printed teaching materials.																				
N of the respondents	384	2,514	275	84	84	195	70	11	34	46	11	1	260	158	73	31	72	10	3	3
Mean	3.54	2.44	3.53	3.57	3.51	3.53	3.56	3.73	3.41	3.50	3.27	3.00	3.56	3.54	3.59	3.55	3.43	3.50	4.00	3.67
Agree (4)	63.8	16.3	63.6	65.5	61.9	62.6	67.1	90.9	55.9	60.9	36.4	0.0	66.2	63.9	67.1	64.5	58.3	50.0	100.0	66.7
Somewhat agree (3)	28.4	26.9	27.6	28.6	29.8	30.3	22.9	0.0	29.4	30.4	54.5	100.0	26.5	29.7	24.7	29.0	27.8	50.0	0.0	33.3
Don't much agree (2)	5.7	40.8	6.5	3.6	6.0	5.1	8.6	0.0	14.7	6.5	9.1	0.0	4.6	2.5	8.2	3.2	12.5	0.0	0.0	0.0
Don't agree (1)	2.1	16.0	2.2	2.4	2.4	2.1	1.4	9.1	0.0	2.2	0.0	0.0	2.7	3.8	0.0	3.2	1.4	0.0	0.0	0.0
3-26. Printed teaching materials need to be better arranged to make them easier to understand.																				
N of the respondents	386	2,505	277	84	84	196	71	11	34	46	11	1	262	159	73	31	73	10	3	3
Mean	3.81	2.43	3.84	3.73	3.90	3.81	3.76	3.64	3.79	3.91	3.72	3.00	3.81	3.79	3.79	3.94	3.81	3.60	4.00	3.67
Agree (4)	83.9	13.8	85.2	79.8	91.7	82.7	78.9	81.8	82.4	91.3	72.7	0.0	83.6	84.9	80.8	93.5	82.2	60.0	100.0	66.7
Somewhat agree (3)	14.0	28.0	13.7	15.5	7.1	15.8	18.3	9.1	14.7	8.7	27.3	100.0	14.1	11.3	17.8	6.5	16.4	40.0	0.0	33.3
Don't much agree (2)	1.3	45.1	1.1	2.3	0.0	1.5	2.8	0.0	2.9	0.0	0.0	0.0	1.5	1.9	1.4	0.0	1.4	0.0	0.0	0.0
Don't agree (1)	0.8	13.1	0.0	2.4	1.2	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0
3-27. There ought to be a more efficient day and time assignment to make it easier to sit for accrediting examinations.																				
N of the respondents	386	2,507	277	84	84	196	71	11	34	46	11	1	262	159	73	31	73	10	3	3
Mean	3.28	3.05	3.29	3.20	3.21	3.34	3.17	3.18	2.76	3.33	2.82	2.00	3.36	3.43	3.18	3.52	3.05	2.80	2.67	2.33
Agree (4)	60.6	44.4	61.4	56.0	59.5	61.2	56.3	63.6	47.1	65.2	45.5	0.0	62.2	67.9	53.4	74.2	49.3	40.0	33.3	33.3
Somewhat agree (3)	17.4	24.3	16.6	21.4	16.7	18.9	18.3	9.1	11.8	10.9	18.2	0.0	19.5	15.7	21.9	9.7	21.9	20.0	33.3	0.0
Don't much agree (2)	11.1	22.6	11.9	9.5	9.5	12.2	11.3	9.1	11.8	15.2	9.1	100.0	9.9	8.2	13.7	9.7	13.7	20.0	0.0	33.3
Don't agree (1)	10.9	8.7	10.1	13.1	14.3	7.7	14.1	18.2	29.4	8.7	27.3	0.0	8.4	8.2	11.0	6.5	15.1	20.0	33.3	33.3
3-28. I think that the contents of questions in the accrediting examinations were generally appropriate for accrediting.																				
N of the respondents	386	2,511	276	85	84	197	71	11	34	45	11	1	263	159	74	31	72	10	3	3
Mean	3.74	2.99	3.71	3.83	3.65	3.75	3.76	4.00	3.59	3.73	3.73	3.00	3.77	3.75	3.82	3.71	3.67	3.50	4.00	3.33
Agree (4)	74.6	27.1	72.5	83.5	67.5	75.6	77.5	100.0	58.8	73.3	72.7	0.0	78.7	77.4	83.8	71.0	66.7	50.0	100.0	33.3
Somewhat agree (3)	24.6	49.2	26.4	16.5	31.3	23.9	21.1	0.0	41.2	26.7	27.3	100.0	20.2	21.4	14.9	29.0	33.3	50.0	0.0	66.7
Don't much agree (2)	0.5	18.8	0.7	0.0	0.0	0.5	1.4	0.0	0.0	0.0	0.0	0.0	0.8	0.6	1.4	0.0	0.0	0.0	0.0	0.0
Don't agree (1)	0.3	4.9	0.4	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (22)

	JAPANESE		SEX	AGE					LATEST MAJOR					OCCUPATION						
	UT'S TOTAL	MALE		FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
3-29. There ought to be more chances to take examinations.																				
N of the respondents	387	2,515	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.38	3.13	3.42	3.20	3.36	3.38	3.37	3.55	3.35	3.57	2.73	4.00	3.36	3.32	3.43	3.48	3.42	3.50	2.33	2.33
Agree(4)	59.7	47.7	61.0	55.3	57.1	59.9	59.2	81.8	64.7	69.6	36.4	100.0	57.8	55.3	64.9	64.5	63.0	60.0	33.3	33.3
Somewhat agree(3)	23.5	25.4	24.5	20.0	26.2	23.4	23.9	0.0	11.8	19.6	27.3	0.0	25.9	26.4	20.3	25.8	20.5	30.0	0.0	0.0
Don't much agree(2)	11.4	19.4	10.5	14.1	11.9	11.2	11.3	9.1	17.6	8.7	9.1	0.0	11.0	13.2	8.1	3.2	12.3	10.0	33.3	33.3
Don't agree(1)	5.4	7.4	4.0	10.6	4.8	5.6	5.6	9.1	5.9	2.2	27.3	0.0	5.3	5.0	6.8	6.5	4.1	0.0	33.3	33.3
3-30. Accreditation was properly performed.																				
N of the respondents	384	2,494	276	84	83	196	71	11	33	46	11	1	262	159	74	31	72	10	3	3
Mean	3.37	3.19	3.37	3.40	3.42	3.37	3.37	3.28	3.27	3.50	2.90	3.00	3.38	3.34	3.50	3.48	3.31	3.20	3.33	3.33
Agree(4)	47.4	38.2	46.0	53.6	47.0	48.0	50.7	36.4	39.4	56.5	18.2	0.0	48.5	45.9	58.1	54.8	43.1	20.0	66.7	33.3
Somewhat agree(3)	43.2	45.6	45.3	33.3	48.2	41.8	35.2	54.5	51.5	37.0	63.6	100.0	41.2	42.1	33.8	38.7	47.2	80.0	0.0	66.7
Don't much agree(2)	8.6	12.8	8.0	13.1	4.8	9.2	14.1	9.1	6.1	6.5	9.1	0.0	10.3	11.9	8.1	6.5	6.9	0.0	33.3	0.0
Don't agree(1)	0.8	3.4	0.7	0.0	0.0	1.0	0.0	0.0	3.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0
3-31. There should be a detailed analysis of results of examinations.																				
N of the respondents	385	2,507	277	83	84	195	71	11	34	46	11	1	261	158	74	31	73	10	3	3
Mean	3.72	3.38	3.71	3.74	3.77	3.69	3.69	3.91	3.76	3.83	3.27	3.00	3.71	3.78	3.68	3.71	3.60	3.80	3.67	2.67
Agree(4)	76.4	59.0	75.8	78.3	78.6	74.4	76.1	90.9	76.5	84.8	54.5	0.0	75.1	79.7	75.7	74.2	67.1	80.0	66.7	33.3
Somewhat agree(3)	19.7	24.1	19.9	19.3	20.2	21.5	16.9	9.1	23.5	13.0	27.3	100.0	20.7	18.4	16.2	22.6	27.4	20.0	33.3	33.3
Don't much agree(2)	3.4	12.3	4.0	1.2	1.2	3.1	7.0	0.0	0.0	2.2	9.1	0.0	3.8	1.9	8.1	3.2	4.1	0.0	0.0	0.0
Don't agree(1)	0.5	4.6	0.4	1.2	0.0	1.0	0.0	0.0	0.0	0.0	9.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	33.3
3-32. I wanted to have greater opportunities for communication with faculty members.																				
N of the respondents	387	2,516	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.69	3.34	3.65	3.79	3.74	3.71	3.59	3.45	3.65	3.87	3.36	2.00	3.67	3.69	3.70	3.65	3.67	3.60	4.00	3.33
Agree(4)	74.7	51.1	72.6	81.2	78.6	75.6	66.2	72.7	64.7	89.1	54.5	0.0	74.1	76.1	79.7	74.2	68.5	60.0	100.0	33.3
Somewhat agree(3)	20.4	34.2	21.3	16.5	17.9	19.8	26.8	9.1	35.3	8.7	36.4	0.0	19.8	17.6	12.2	19.4	30.1	40.0	0.0	66.7
Don't much agree(2)	4.1	11.8	5.1	2.4	2.4	4.1	7.0	9.1	0.0	2.2	0.0	100.0	5.3	5.7	6.8	3.2	1.4	0.0	0.0	0.0
Don't agree(1)	0.8	2.9	1.1	0.0	1.2	0.5	0.0	9.1	0.0	0.0	9.1	0.0	0.8	0.6	1.4	3.2	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (23)

	JAPANESE		SEX	AGE				LATEST MAJOR			OCCUPATION									
	UT'S TOTAL			-34 35-44 45-54 55-				B.A. P.A. ECO.			TEAC RSEA PUBL EMPL INDP PART WIFE									
	MALE	FEMALE																		
3-33. Few opportunities were available for student participation.																				
N of the respondents	386	2,516	277	84	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	2.61	2.97	2.63	2.55	2.76	2.58	2.63	1.91	2.76	2.72	1.73	2.00	2.61	2.58	2.66	2.45	2.68	2.60	2.67	3.00
Agree(4)	21.5	31.1	22.0	20.2	25.0	20.4	23.9	0.0	32.4	23.9	0.0	0.0	21.0	19.6	25.7	12.9	24.7	20.0	33.3	0.0
Somewhat agree(3)	32.9	40.5	34.7	28.6	36.9	33.2	31.0	27.3	23.5	32.6	18.2	0.0	35.1	35.4	31.1	29.0	34.2	30.0	33.3	100.0
Don't much agree(2)	30.3	22.7	27.8	36.9	27.4	30.1	29.6	36.4	32.4	34.8	36.4	100.0	28.2	27.8	27.0	48.4	26.0	40.0	0.0	0.0
Don't agree(1)	15.3	5.7	15.5	14.3	10.7	16.3	15.5	36.4	11.8	8.7	45.5	0.0	15.6	17.1	16.2	9.7	15.1	10.0	33.3	0.0
3-34. There ought to be more events like recreation programs.																				
N of the respondents	387	2,515	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	2.02	2.48	2.04	1.91	2.14	2.06	1.82	1.64	2.29	2.09	1.90	3.00	1.97	1.94	1.99	2.10	2.16	2.30	2.33	2.00
Agree(4)	7.0	17.4	8.3	2.4	13.1	5.6	4.2	0.0	8.8	15.2	9.1	0.0	5.3	5.0	8.1	12.9	11.0	0.0	0.0	0.0
Somewhat agree(3)	19.9	29.1	18.4	24.7	15.5	22.8	18.3	18.2	38.2	15.2	18.2	100.0	18.3	19.5	13.5	12.9	23.3	50.0	66.7	33.3
Don't much agree(2)	40.8	37.8	42.6	35.3	44.0	43.1	32.4	27.3	26.5	32.6	27.3	0.0	44.9	40.3	47.3	45.2	37.0	30.0	0.0	33.3
Don't agree(1)	32.3	15.7	30.7	37.6	27.4	28.4	45.1	54.5	26.5	37.0	45.5	0.0	31.6	35.2	31.1	29.0	28.8	20.0	33.3	33.3
3-35. There ought to be more opportunities for students to exchange ideas with each other.																				
N of the respondents	386	2,516	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.57	2.79	3.56	3.55	3.56	3.61	3.49	3.18	3.47	3.76	3.55	3.00	3.54	3.58	3.57	3.68	3.52	3.10	3.67	3.67
Agree(4)	64.5	27.3	62.1	68.2	65.5	66.0	59.2	45.5	58.8	78.3	63.6	0.0	62.0	64.8	66.2	74.2	57.5	40.0	66.7	66.7
Somewhat agree(3)	28.8	34.7	32.5	21.2	27.4	28.9	32.4	36.4	32.4	19.6	27.3	100.0	31.2	29.6	25.7	19.4	37.0	40.0	33.3	33.3
Don't much agree(2)	5.7	27.5	4.7	8.2	4.8	5.1	7.0	9.1	5.9	2.2	9.1	0.0	5.7	4.4	6.8	6.5	5.5	10.0	0.0	0.0
Don't agree(1)	1.0	10.6	0.7	2.4	2.4	0.0	1.4	9.1	2.9	0.0	0.0	0.0	1.1	1.3	1.4	0.0	0.0	10.0	0.0	0.0
3-36. Students' counselling on studies and mental worries should be improved.																				
N of the respondents	387	2,509	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.63	2.61	3.67	3.54	3.64	3.63	3.66	3.63	3.44	3.83	3.55	3.00	3.64	3.62	3.70	3.68	3.66	3.20	3.67	3.33
Agree(4)	68.0	21.2	70.0	63.5	69.0	68.0	69.0	72.7	55.9	82.6	54.5	0.0	68.4	67.9	71.6	71.0	67.1	50.0	67.7	33.3
Somewhat agree(3)	27.4	31.2	27.1	28.2	27.4	27.4	28.2	18.2	32.4	17.4	45.5	100.0	27.8	27.0	27.0	25.8	31.5	20.0	33.3	66.7
Don't much agree(2)	4.1	34.6	2.9	7.1	2.4	4.6	2.8	9.1	11.8	0.0	0.0	0.0	3.4	4.4	1.4	3.2	1.4	30.0	0.0	0.0
Don't agree(1)	0.5	12.9	0.0	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (24)

	JAPANESE				AGE				LATEST MAJOR				OCCUPATION						
	UT'S TOTAL		SEX		AGE				LATEST MAJOR				OCCUPATION						
	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE	
3-37. There ought to be more opportunities to instruct students face-to-face.																			
N of the respondents	387	2,512	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3
Mean	2.94	3.04	2.91	3.04	3.12	2.95	2.69	3.00	2.74	3.07	2.55	2.00	2.95	2.89	3.08	2.61	3.07	2.80	1.67
Agree(4)	37.5	35.2	34.7	43.5	45.2	38.6	22.5	45.5	29.4	39.1	27.3	0.0	37.6	32.7	50.0	19.4	37.0	50.0	0.0
Somewhat agree(3)	30.2	37.8	32.1	27.1	31.0	27.9	39.4	18.2	32.4	34.8	18.2	0.0	30.0	34.0	20.3	35.5	38.4	0.0	33.3
Don't much agree(2)	21.2	22.7	22.4	18.8	14.3	23.9	22.5	27.3	20.6	19.6	36.4	100.0	21.7	23.3	17.6	32.3	19.2	30.0	0.0
Don't agree(1)	11.1	4.4	10.8	10.6	9.5	9.6	15.5	9.1	17.6	6.5	18.2	0.0	10.6	10.1	12.2	12.9	5.5	20.0	66.7
3-38. An atmosphere worthy of a university was lacking.																			
N of the respondents	387	2,510	277	85	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3
Mean	2.53	2.68	2.44	2.81	2.54	2.57	2.39	2.55	2.62	2.57	2.36	2.00	2.52	2.58	2.43	2.32	2.56	2.40	2.67
Agree(4)	20.9	20.6	18.1	29.4	16.7	23.4	18.3	18.2	26.5	21.7	18.2	0.0	20.2	22.6	18.9	12.9	23.3	10.0	33.3
Somewhat agree(3)	28.9	36.9	28.5	31.8	35.7	27.9	25.4	27.3	26.5	26.1	27.3	0.0	29.7	28.3	29.7	25.8	27.4	40.0	0.0
Don't much agree(2)	32.0	32.9	33.2	29.4	32.1	31.0	33.8	45.5	29.4	39.1	27.3	100.0	31.9	34.0	27.0	41.9	31.5	30.0	66.7
Don't agree(1)	18.1	9.6	20.2	9.4	15.5	17.8	22.5	9.1	17.6	13.0	27.3	0.0	18.3	15.1	24.3	19.4	17.8	20.0	0.0
3-39. There ought to be positive guidance as to where to advance after graduation (placement).																			
N of the respondents	387	2,497	277	85	84	197	71	11	34	46	11	1	263	160	73	31	73	10	3
Mean	3.62	2.57	3.64	3.51	3.58	3.63	3.56	3.73	3.62	3.85	3.82	3.00	3.57	3.58	3.67	3.77	3.60	3.60	3.67
Agree(4)	71.1	24.4	71.5	68.2	67.9	72.6	69.0	72.7	70.6	87.0	81.8	0.0	68.1	67.5	75.3	80.6	71.2	70.0	66.7
Somewhat agree(3)	21.7	23.3	22.7	18.8	25.0	20.3	21.1	27.3	23.5	10.9	18.2	100.0	23.2	24.4	19.2	16.1	20.5	20.0	33.3
Don't much agree(2)	5.2	37.1	4.3	8.2	4.8	5.1	7.0	0.0	2.9	2.2	0.0	0.0	6.5	6.3	2.7	3.2	5.5	10.0	0.0
Don't agree(1)	2.1	15.1	1.4	4.7	2.4	2.0	2.8	0.0	2.9	0.0	0.0	0.0	2.3	1.9	2.7	0.0	2.7	0.0	0.0
3-40. There ought to be an exchange of credits with other universities.																			
N of the respondents	387	2,504	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3
Mean	3.57	3.00	3.56	3.60	3.60	3.61	3.44	3.54	3.82	3.78	3.36	1.00	3.52	3.56	3.53	3.81	3.56	3.80	3.33
Agree(4)	72.4	39.7	71.8	74.1	73.8	74.2	65.7	72.7	88.2	87.0	72.7	0.0	68.4	67.9	74.3	87.1	74.0	90.0	33.3
Somewhat agree(3)	17.6	28.8	18.1	15.3	16.7	17.2	20.0	18.2	5.9	8.7	9.1	0.0	20.2	22.6	13.5	9.7	13.7	0.0	66.7
Don't much agree(2)	4.9	23.2	4.3	7.1	4.8	4.0	7.1	0.0	5.9	0.0	0.0	0.0	6.1	6.3	2.7	0.0	6.8	10.0	0.0
Don't agree(1)	5.2	8.2	5.8	3.5	4.8	4.5	7.1	9.1	0.0	4.3	18.2	100.0	5.3	3.1	9.5	3.2	5.5	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (25)

	JAPANESE		SEX	AGE					LATEST MAJOR			OCCUPATION					
	U.T.S TOTAL			55-					B.A.			TEAC					
	MALE	FEMALE		-34	35-44	45-54	55-	P.A.	ECO.	STAT.	EDU.	RSEA	PUBL	EMPL	INDP	PART	WIFE
3-41. I found the U.T. facilities very adequate.																	
N of the respondents	387	2,508	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73
Mean	3.07	2.46	3.08	3.02	3.05	3.07	3.15	2.63	2.88	3.13	2.64	2.00	3.10	3.06	3.15	2.93	3.05
Agree(4)	32.0	12.3	31.7	32.9	29.8	32.8	35.2	18.2	14.7	30.4	27.3	0.0	34.5	31.9	37.8	16.1	34.2
Somewhat agree(3)	46.0	35.0	46.0	43.5	47.6	44.9	46.5	36.4	58.8	52.2	27.3	0.0	44.3	45.6	43.2	64.5	38.4
Don't much agree(2)	19.1	38.8	20.5	16.5	21.4	18.2	16.9	36.4	26.5	17.4	27.3	100.0	17.8	19.4	14.9	16.1	26.0
Don't agree(1)	2.8	13.8	1.8	7.1	1.2	4.0	1.4	9.1	0.0	0.0	18.2	0.0	3.4	3.1	4.1	3.2	1.4
3-42. Facilities which were available showed consideration for students' needs.																	
N of the respondents	388	2,510	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73
Mean	3.42	2.40	3.46	3.28	3.42	3.39	3.51	3.36	3.29	3.59	3.55	3.00	3.41	3.42	3.43	3.48	3.40
Agree(4)	51.5	10.1	53.6	47.1	51.2	51.5	56.3	45.5	38.2	65.2	63.6	0.0	51.5	51.9	59.5	58.1	47.9
Somewhat agree(3)	40.5	33.3	39.2	41.2	40.5	39.9	38.0	45.1	52.9	28.3	27.3	100.0	40.5	40.6	29.7	32.3	43.8
Don't much agree(2)	5.9	42.9	6.5	4.7	7.1	5.1	5.6	9.1	8.8	6.5	9.1	0.0	4.9	5.0	5.4	9.7	8.2
Don't agree(1)	2.1	13.7	0.7	7.1	1.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.5	5.4	0.0	0.0
3-43. It took much time to go to the regional office.																	
N of the respondents	388	2,511	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73
Mean	2.20	2.32	2.23	2.11	2.29	2.24	2.02	2.00	2.03	2.04	1.91	1.00	2.27	2.31	2.23	1.97	2.12
Agree(4)	17.5	18.3	18.0	16.5	20.2	18.7	14.1	0.0	5.9	17.4	9.1	0.0	19.7	21.9	21.6	6.5	11.0
Somewhat agree(3)	21.1	22.9	21.9	18.8	23.8	21.7	15.5	36.4	26.5	8.7	18.2	0.0	22.7	21.9	17.6	16.1	27.4
Don't much agree(2)	24.7	31.3	25.5	23.5	20.2	24.7	29.6	27.3	11.8	32.4	34.8	27.3	0.0	21.3	23.0	45.2	24.7
Don't agree(1)	36.6	27.5	34.5	41.2	35.7	34.8	40.8	36.4	35.3	39.1	45.5	100.0	35.6	35.0	37.8	32.3	37.0
3-44. the regional office should remain open for a longer time.																	
N of the respondents	388	2,505	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73
Mean	3.42	2.46	3.41	3.47	3.55	3.45	3.18	3.55	3.39	3.35	3.36	3.00	3.45	3.43	3.49	3.23	3.38
Agree(4)	61.6	22.0	60.1	67.1	70.2	62.6	49.3	63.6	50.0	60.9	63.6	0.0	63.6	65.0	66.2	54.8	53.4
Somewhat agree(3)	24.5	20.1	26.3	18.8	20.2	23.7	31.0	27.3	41.2	21.7	18.2	100.0	23.1	20.0	20.3	22.6	35.6
Don't much agree(2)	8.0	39.8	7.9	8.2	3.6	9.6	8.5	9.1	5.9	8.7	9.1	0.0	7.6	7.5	9.5	12.9	6.8
Don't agree(1)	5.9	18.1	5.8	5.9	6.0	4.0	11.3	0.0	2.9	8.7	9.1	0.0	5.7	7.5	4.1	9.7	4.1

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (26)

	JAPANESE				SEX	AGE				LATEST MAJOR				OCCUPATION							
	UT'S		U.S.			55-	45-54	35-44	34	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
	TOTAL	MALE	FEMALE	TOTAL																	
3-45. There ought to be more study centers.																					
N of the respondents		388	2,503	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean		3.58	2.79	3.55	3.74	3.62	3.61	3.49	3.81	3.38	3.65	3.18	3.00	3.63	3.64	3.65	3.45	3.52	3.50	4.00	3.67
Agree(4)		66.8	33.2	64.4	76.5	70.2	67.2	62.0	81.8	55.9	71.7	45.5	0.0	69.3	71.3	70.3	58.1	60.3	70.0	100.0	66.7
Somewhat agree(3)		26.0	24.9	27.7	22.4	23.8	27.3	28.2	18.2	29.4	21.7	36.4	100.0	25.8	23.1	24.3	32.3	31.5	20.0	0.0	33.3
Don't much agree(2)		5.2	29.2	6.5	0.0	3.6	5.1	7.0	0.0	11.8	6.5	9.1	0.0	3.8	3.8	5.4	6.5	8.2	0.0	0.0	0.0
Don't agree(1)		2.1	12.7	1.4	1.2	2.4	0.5	2.8	0.0	2.9	0.0	9.1	0.0	1.1	1.9	0.0	3.2	0.0	10.0	0.0	0.0
3-46. The library of the regional office should be improved.																					
N of the respondents		388	2,510	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean		3.90	3.20	3.89	3.92	3.93	3.90	3.86	3.82	3.82	3.93	3.91	4.00	3.90	3.93	3.89	3.87	3.84	4.00	4.00	4.00
Agree(4)		90.5	47.9	89.6	91.8	92.9	90.4	87.3	81.8	85.3	93.5	90.9	100.0	90.5	92.5	89.2	87.1	87.7	100.0	100.0	100.0
Somewhat agree(3)		9.0	29.2	9.7	8.2	7.1	9.1	11.3	18.2	11.8	6.5	9.1	0.0	9.1	7.5	10.8	12.9	9.6	0.0	0.0	0.0
Don't much agree(2)		0.5	18.0	0.7	0.0	0.0	0.5	1.4	0.0	85.3	93.5	90.9	100.0	90.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Don't agree(1)		0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-47. The books loan period at the library should be extended.																					
N of the respondents		387	2,512	278	84	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean		3.73	3.27	3.71	3.79	3.73	3.72	3.77	3.54	3.65	3.74	3.82	3.00	3.75	3.77	3.77	3.71	3.71	3.71	4.00	3.67
Agree(4)		77.8	56.4	75.2	85.7	76.2	76.1	85.9	63.6	73.5	78.3	81.8	0.0	78.7	79.2	79.7	74.2	78.1	60.0	100.0	66.7
Somewhat agree(3)		18.6	19.9	21.6	9.5	21.4	20.8	8.5	27.3	20.6	17.4	18.2	100.0	18.6	19.5	17.6	22.6	16.4	40.0	0.0	33.3
Don't much agree(2)		2.3	18.1	2.2	2.4	1.2	2.0	2.8	9.1	2.9	4.3	0.0	0.0	1.5	0.0	2.7	3.2	4.1	0.0	0.0	0.0
Don't agree(1)		1.3	5.7	1.1	2.4	1.2	1.0	2.8	0.0	2.9	0.0	0.0	0.0	1.1	1.3	0.0	0.0	1.4	0.0	0.0	0.0
3-48. The regional office had sufficient audio-visual facilities, such as video and audio tapes, to be used by students.																					
N of the respondents		385	2,514	275	85	83	196	71	11	33	45	11	1	263	160	73	31	72	9	3	3
Mean		3.37	2.97	3.33	3.44	3.40	3.39	3.25	3.36	3.15	3.58	3.18	2.00	3.67	3.36	3.44	3.55	3.24	3.33	3.33	3.67
Agree(4)		64.9	30.6	62.9	70.6	63.9	67.3	59.2	72.7	57.6	75.6	54.5	0.0	64.6	66.9	64.4	74.2	59.7	44.4	66.7	33.3
Somewhat agree(3)		15.8	42.6	16.7	12.9	20.5	13.3	19.7	0.0	15.2	11.1	18.2	0.0	17.1	13.8	19.2	6.5	18.1	44.4	0.0	33.3
Don't much agree(2)		10.4	20.0	11.3	5.9	7.2	10.7	8.5	18.2	12.1	8.9	18.2	100.0	8.7	7.5	12.3	19.4	8.3	11.1	33.3	0.0
Don't agree(1)		8.8	6.8	9.1	10.6	8.4	8.7	12.7	9.1	15.2	4.4	9.1	0.0	9.5	11.9	4.1	0.0	13.9	0.0	0.0	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (27)

	JAPANESE			SEX	AGE					LATEST MAJOR				OCCUPATION						
	UT'S TOTAL	MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
3-49. Clerical communication was appropriate.																				
N of the respondents	388	2,510	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	
Mean	3.63	3.12	3.63	3.62	3.62	3.62	3.65	3.64	3.35	3.67	3.45	3.00	3.66	3.70	3.61	3.52	3.53	3.50	3.67	
Agree(4)	69.6	37.1	68.7	70.6	66.7	70.2	70.4	72.7	52.9	76.1	45.5	0.0	71.2	76.3	63.5	61.3	67.1	50.0	66.7	
Somewhat agree(3)	24.7	43.6	25.5	23.5	29.8	22.7	25.4	18.2	32.4	15.2	54.5	100.0	24.2	17.5	35.1	29.0	23.3	50.0	33.3	
Don't much agree(2)	4.6	13.7	5.0	3.5	2.4	6.1	2.8	9.1	11.8	8.7	0.0	0.0	3.4	6.3	0.0	9.7	5.5	0.0	0.0	
Don't agree(1)	1.0	5.6	0.7	2.4	1.2	1.0	1.4	0.0	2.9	0.0	0.0	0.0	1.1	0.0	1.4	0.0	4.1	0.0	0.0	
3-50. The way clerical staff respond to students was flexible.																				
N of the respondents	387	2,509	277	85	84	198	70	11	34	46	11	1	263	159	74	31	73	10	3	
Mean	3.49	2.89	3.51	3.41	3.44	3.44	3.64	3.73	3.15	3.63	3.45	4.00	3.49	3.53	3.45	3.58	3.36	3.60	4.00	
Agree(4)	60.7	28.9	61.0	58.8	60.7	57.6	67.1	72.7	32.4	69.6	63.6	100.0	61.6	64.2	60.8	64.5	47.9	60.0	100.0	
Somewhat agree(3)	30.2	41.3	30.7	28.2	28.6	31.3	30.0	27.3	52.9	23.9	27.3	0.0	28.9	27.0	27.0	29.0	42.5	40.0	0.0	
Don't much agree(2)	6.5	20.0	6.1	8.2	4.8	8.6	2.9	0.0	11.8	6.5	0.0	0.0	6.5	6.3	8.1	6.5	6.8	0.0	0.0	
Don't agree(1)	2.6	9.8	2.2	4.7	6.0	2.5	0.0	0.0	2.9	0.0	9.1	0.0	3.0	2.5	4.1	0.0	2.7	0.0	33.3	
3-51. The U.T. had a flexible teaching system suitable for education using broadcasting.																				
N of the respondents	387	2,505	277	85	83	198	71	11	33	46	11	1	264	160	74	31	72	10	3	
Mean	3.48	2.89	3.51	3.40	3.49	3.46	3.52	3.55	3.30	3.61	3.55	3.00	3.49	3.50	3.51	3.68	3.36	3.40	3.33	
Agree(4)	57.6	23.7	57.0	58.8	57.8	57.1	56.3	72.7	51.5	67.4	63.6	0.0	57.2	58.1	60.8	74.2	47.2	50.0	66.7	
Somewhat agree(3)	34.4	47.7	37.2	25.9	34.9	33.3	40.8	9.1	27.3	26.1	27.3	100.0	36.7	35.6	31.1	19.4	43.1	40.0	0.0	
Don't much agree(2)	6.7	22.6	5.1	11.8	6.0	8.1	1.4	18.2	21.2	6.5	9.1	0.0	4.2	4.4	6.8	6.5	8.3	10.0	33.3	
Don't agree(1)	1.3	6.0	0.7	3.5	1.2	1.5	1.4	0.0	2.9	0.0	0.0	0.0	1.9	1.9	1.4	0.0	1.4	0.0	0.0	
3-52. I think it an effective system as an instrument of lifelong education.																				
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	
Mean	3.78	3.57	3.79	3.73	3.79	3.73	3.85	4.00	3.88	3.72	3.82	4.00	3.78	3.79	3.81	3.74	3.81	3.70	4.00	
Agree(4)	81.7	64.4	82.0	77.6	81.0	77.8	87.3	100.0	88.2	78.3	81.8	100.0	80.7	80.6	85.1	80.6	82.2	70.0	100.0	
Somewhat agree(3)	15.7	29.3	15.8	17.6	17.9	18.2	11.3	0.0	11.8	17.4	18.2	0.0	16.7	17.5	10.8	16.1	16.4	30.0	0.0	
Don't much agree(2)	1.8	4.7	1.1	4.7	0.0	3.5	0.0	0.0	0.0	2.2	0.0	0.0	2.3	1.9	4.1	0.0	1.4	0.0	0.0	
Don't agree(1)	0.8	1.6	1.1	0.0	1.2	0.5	1.4	0.0	0.0	2.2	0.0	0.0	0.4	0.0	0.0	3.2	0.0	0.0	0.0	

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (28)

	JAPANESE				SEX	AGE					LATEST MAJOR					OCCUPATION				
	U.T. TOTAL		MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
3-53. I think that U.T. is a unique institution.																				
N of the respondents	386	2,509	276	85	84	197	70	11	34	45	11	1	263	160	73	31	72	10	3	3
Mean	3.13	3.41	3.12	3.31	3.24	3.12	3.16	3.36	3.50	3.18	3.18	4.00	3.12	3.06	3.07	3.39	3.25	3.40	4.00	3.67
Agree(4)	48.2	58.3	48.6	52.9	51.2	46.7	51.4	72.7	73.5	55.6	54.5	100.0	44.9	46.3	42.5	61.3	52.8	60.0	100.0	66.7
Somewhat agree(3)	27.5	27.7	26.8	28.2	28.6	28.4	25.7	9.1	8.8	17.8	18.2	0.0	31.9	26.3	34.2	19.4	27.8	20.0	0.0	33.3
Don't much agree(2)	13.7	10.8	13.0	15.3	13.1	15.2	10.0	0.0	11.8	15.6	18.2	0.0	13.3	15.0	11.0	16.1	11.1	20.0	0.0	0.0
Don't agree(1)	10.6	3.1	11.6	3.5	7.1	9.6	12.9	18.2	5.9	11.1	9.1	0.0	9.9	12.5	12.3	3.2	8.3	0.0	0.0	0.0
3-56. U.T. ought to maintain higher academic standards, even if a little difficult.																				
N of the respondents	388	2,511	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.86	3.43	3.86	3.86	3.96	3.85	3.79	3.82	4.00	3.98	3.82	4.00	3.82	3.85	3.84	3.97	3.85	4.00	4.00	4.00
Agree(4)	87.4	59.7	87.8	87.1	96.4	86.9	81.7	81.8	100.0	97.8	81.8	100.0	84.1	86.3	86.5	96.8	84.9	100.0	100.0	100.0
Somewhat agree(3)	11.3	26.2	10.8	11.8	3.6	11.1	16.9	18.2	0.0	2.2	18.2	0.0	14.0	12.5	10.8	3.2	15.1	0.0	0.0	0.0
Don't much agree(2)	1.0	11.6	1.1	1.2	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.3	2.7	0.0	0.0	0.0	0.0	0.0
Don't agree(1)	0.3	2.5	0.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3-55. I think that the social rating of my university was high.																				
N of the respondents	388	2,504	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.23	2.31	3.25	3.18	3.26	3.22	3.21	3.45	2.91	3.13	2.91	2.00	3.32	3.30	3.35	3.19	3.05	3.20	3.00	2.67
Agree(4)	42.5	13.4	43.5	42.4	46.4	42.4	42.3	45.5	26.5	37.0	36.4	0.0	47.3	48.1	51.4	35.5	31.5	40.0	33.3	33.3
Somewhat agree(3)	39.9	23.6	40.3	36.5	36.9	38.9	40.8	54.5	41.2	41.3	27.3	0.0	39.4	37.5	32.4	48.4	45.2	40.0	33.3	0.0
Don't much agree(2)	15.2	43.3	14.0	17.6	13.1	17.2	12.7	0.0	29.4	19.6	27.3	100.0	11.0	10.6	16.2	16.1	20.5	20.0	33.3	66.7
Don't agree(1)	2.3	19.6	2.2	3.5	3.6	1.5	4.2	0.0	2.9	2.2	9.1	0.0	2.3	3.8	0.0	0.0	2.7	0.0	0.0	0.0
3-56. The university was more than I imagined it to be.																				
N of the respondents	382	2,509	273	84	82	195	71	10	34	46	11	1	258	159	71	31	71	10	3	3
Mean	3.56	2.93	3.56	3.52	3.52	3.53	3.61	3.70	3.44	3.61	3.27	3.00	3.58	3.57	3.65	3.58	3.46	3.50	3.67	3.33
Agree(4)	63.6	28.3	63.4	64.3	62.2	62.1	67.6	70.0	50.0	69.6	45.5	0.0	65.5	64.8	73.2	58.1	59.2	50.0	66.7	33.3
Somewhat agree(3)	29.8	41.8	30.8	26.2	29.3	31.3	26.8	30.0	44.1	26.1	36.4	100.0	27.9	28.9	19.7	41.9	31.0	50.0	33.3	66.7
Don't much agree(2)	5.0	23.9	4.8	7.1	7.3	4.6	5.6	0.0	5.9	0.0	18.2	0.0	5.4	5.0	5.6	0.0	7.0	0.0	0.0	0.0
Don't agree(1)	1.6	5.9	1.1	2.4	1.2	2.1	0.0	0.0	0.0	4.3	0.0	0.0	1.2	1.3	1.4	0.0	2.8	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (29)

	UT'S JPN. UA'S		SEX	AGE				LATEST MAJOR				OCCUPATION						
	TOTAL	TOTAL		34	35-44	45-54	55-	B.A.	P.A.	E.C.O.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
N OF THE WHOLE RESPONDENTS	390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10
Q4. Looking back on your studies and life at U.T., how accurate is each description as regards you?																		
4-1. I had tutorial which I enjoyed.																		
N of the respondents	378	2,517	270	83	81	193	69	11	34	46	11	0	256	157	71	31	70	7
Mean	2.47	3.75	2.52	2.34	2.56	2.46	2.43	2.64	2.35	2.65	2.36	0.00	2.47	2.36	2.62	2.65	2.64	2.33
Accurate(4)	19.0	78.5	19.6	19.3	22.2	20.2	17.4	9.1	11.8	23.9	27.3	0.0	19.1	15.9	23.9	16.1	27.1	11.1
Somewhat Accurate(3)	30.2	18.2	32.2	21.7	33.3	27.5	29.0	54.5	35.3	34.8	9.1	0.0	29.7	30.6	29.6	41.9	28.6	22.2
Rather inaccurate(2)	29.6	2.8	28.5	32.5	22.2	30.6	33.3	27.3	29.7	23.9	36.4	0.0	30.1	26.8	31.0	32.3	25.7	55.6
Inaccurate(1)	21.2	0.5	19.6	26.5	22.2	21.8	20.3	9.1	23.5	17.4	27.3	0.0	21.1	26.8	15.5	9.7	18.6	11.1
4-2. I had a tutor from whom I wanted face-to-face tutorials.																		
N of the respondents	377	2,513	269	83	81	192	69	11	34	46	11	0	255	157	70	31	70	9
Mean	2.37	3.16	2.44	2.18	2.40	2.33	2.51	2.55	2.12	2.80	2.27	0.00	2.34	2.22	2.47	2.48	2.63	2.11
Accurate(4)	19.1	45.5	20.1	16.9	17.3	20.3	21.7	9.1	11.8	32.6	18.2	0.0	17.6	15.9	21.4	16.1	27.1	11.1
Somewhat Accurate(3)	25.7	30.4	27.5	20.5	32.1	21.9	26.1	54.5	23.5	30.4	27.3	0.0	25.5	23.6	27.1	38.7	27.1	22.2
Rather inaccurate(2)	28.6	18.5	29.0	26.5	24.7	28.1	33.3	18.2	29.4	21.7	18.2	0.0	29.8	27.4	28.6	22.6	27.1	33.3
Inaccurate(1)	26.5	5.6	23.4	36.1	25.9	29.7	18.8	18.2	35.3	15.2	36.4	0.0	27.1	33.1	22.9	22.6	18.6	33.3
4-3. I came across a subject that I wanted to deepen my knowledge about.																		
N of the respondents	386	2,516	277	84	83	197	71	11	34	46	11	1	262	159	74	31	72	10
Mean	3.74	3.34	3.76	3.68	3.80	3.74	3.68	3.81	3.62	3.80	3.64	4.00	3.75	3.82	3.74	3.77	3.61	3.60
Accurate(4)	78.8	52.2	80.1	73.8	83.1	77.2	77.5	81.8	76.5	80.4	63.6	100.0	79.0	84.3	81.1	77.4	69.4	70.0
Somewhat Accurate(3)	17.6	32.4	16.2	21.4	14.5	20.3	14.1	18.2	11.8	19.6	36.4	0.0	17.6	13.2	14.9	22.6	23.6	20.0
Rather inaccurate(2)	2.8	19.0	2.9	3.6	1.2	2.0	7.0	0.0	8.8	0.0	0.0	0.0	2.7	2.5	1.4	0.0	5.6	10.0
Inaccurate(1)	0.8	2.4	0.7	1.2	1.2	0.5	1.4	0.0	2.9	0.0	0.0	0.0	0.8	0.0	2.7	0.0	1.4	0.0
4-4. The credits were harder to obtain than I imagined originally.																		
N of the respondents	383	2,513	276	83	82	197	71	10	34	46	11	1	260	159	74	31	71	10
Mean	2.98	2.70	2.99	2.99	2.99	3.07	2.73	3.30	2.91	3.13	2.63	2.00	2.97	2.99	3.12	3.29	2.86	2.60
Accurate(4)	37.3	27.6	37.3	36.1	36.6	40.6	26.8	50.0	32.4	50.0	27.3	0.0	35.4	37.1	43.2	61.3	29.6	10.0
Somewhat Accurate(3)	31.3	30.9	30.8	36.1	34.1	32.0	29.6	30.0	29.4	19.6	27.3	0.0	34.2	32.1	33.8	9.7	33.8	40.0
Rather inaccurate(2)	23.8	25.1	25.4	18.1	20.7	21.3	33.8	20.0	35.3	23.9	27.3	100.0	22.7	23.3	14.9	25.8	29.6	50.0
Inaccurate(1)	7.6	16.4	6.5	9.6	8.5	6.1	9.9	0.0	2.9	6.5	18.2	0.0	7.7	7.5	8.1	3.2	7.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (30)

	UT'S JPN.UA'S SEX		AGE				LATEST MAJOR				OCCUPATION									
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-5. Little time was left to consult references.																				
N of the respondents	384	2,514	277	82	83	196	71	10	34	46	11	1	261	159	74	31	72	10	3	3
Mean	3.03	3.13	3.12	2.84	3.06	3.06	3.04	3.00	3.21	3.26	3.36	2.00	2.97	3.03	2.95	3.35	3.10	2.80	3.33	3.50
Accurate(4)	37.5	36.2	41.2	30.5	37.3	39.3	36.6	50.0	41.2	47.8	54.5	0.0	35.2	36.5	37.8	58.1	38.9	20.0	33.3	50.0
Somewhat Accurate(3)	36.2	46.1	36.5	35.4	39.8	34.7	39.4	10.0	44.1	34.8	27.3	0.0	36.4	39.6	29.7	22.6	38.9	50.0	66.7	50.0
Rather inaccurate(2)	18.2	12.2	15.9	22.0	14.5	18.9	15.5	30.0	8.8	13.0	18.2	100.0	19.2	14.5	21.6	16.1	15.3	20.0	0.0	0.0
Inaccurate(1)	8.1	5.6	6.5	12.2	8.4	7.1	8.5	10.0	5.9	4.3	0.0	0.0	9.2	9.4	10.8	3.2	6.9	10.0	0.0	0.0
4-6. I could not afford to reconcile my own living and learning.																				
N of the respondents	385	2,518	276	84	83	196	71	11	34	46	11	1	261	158	74	31	72	10	3	3
Mean	1.73	2.52	1.74	1.68	1.69	1.79	1.55	2.09	1.74	1.63	1.82	1.00	1.74	1.82	1.51	1.65	1.75	1.50	1.00	2.00
Accurate(4)	5.5	13.8	5.8	3.6	3.6	6.6	1.4	18.2	2.9	3.0	9.1	0.0	0.0	5.7	4.1	9.7	5.6	0.0	0.0	0.0
Somewhat Accurate(3)	8.3	40.3	8.0	8.3	6.0	10.2	4.2	9.1	11.8	2.2	9.1	0.0	8.0	8.2	4.1	3.2	9.7	0.0	0.0	33.3
Rather inaccurate(2)	40.0	30.1	40.9	40.5	45.8	38.3	42.3	36.4	41.2	19.6	36.4	0.0	45.2	48.1	31.1	29.0	38.9	50.0	0.0	33.3
Inaccurate(1)	46.2	15.8	45.3	47.6	44.6	44.9	52.1	36.4	44.1	65.2	45.5	100.0	42.5	38.0	60.8	58.1	45.8	50.0	100.0	33.3
4-7. I had no idea how to study.																				
N of the respondents	388	2,511	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.43	1.87	1.41	1.45	1.50	1.41	1.28	1.64	1.18	1.22	1.45	1.00	1.48	1.49	1.36	1.10	1.40	1.40	1.00	1.33
Accurate(4)	1.0	3.8	0.7	1.2	0.0	1.0	0.0	9.1	0.0	0.0	0.0	0.0	1.0	0.6	2.7	0.0	0.0	0.0	0.0	0.0
Somewhat Accurate(3)	5.4	17.4	4.7	7.1	7.1	4.5	4.2	9.1	0.0	2.2	9.1	0.0	6.4	7.5	4.1	0.0	4.1	0.0	0.0	0.0
Rather inaccurate(2)	28.9	40.8	29.1	27.1	35.7	29.3	19.7	18.2	17.6	17.4	27.3	0.0	31.8	32.5	20.3	9.7	31.5	40.0	0.0	33.3
Inaccurate(1)	64.7	38.0	65.5	64.7	57.1	65.2	76.1	63.6	82.4	80.4	63.6	100.0	60.6	59.4	73.0	90.3	64.4	60.0	100.0	66.7
4-8. More often than not I didn't know what I didn't know.																				
N of the respondents	387	2,517	277	85	83	198	71	11	34	46	11	1	263	160	74	31	73	10	3	3
Mean	1.81	1.75	1.82	1.76	1.84	1.85	1.66	1.72	1.65	1.67	1.45	1.00	1.87	1.83	1.81	1.77	1.71	1.80	1.67	1.33
Accurate(4)	7.5	3.9	6.9	8.2	8.4	8.1	2.8	9.1	2.9	6.5	0.0	0.0	8.4	7.5	10.8	3.2	5.5	0.0	0.0	0.0
Somewhat Accurate(3)	12.1	13.2	11.9	12.9	15.7	11.6	11.3	0.0	8.8	8.7	9.1	0.0	13.3	10.0	13.5	16.1	12.3	20.0	33.3	0.0
Rather inaccurate(2)	34.4	36.6	37.5	25.9	27.7	37.9	35.2	45.5	38.2	30.4	27.3	0.0	35.0	40.0	21.6	35.5	30.1	40.0	0.0	33.3
Inaccurate(1)	46.0	46.2	43.7	52.9	48.2	42.4	50.7	45.5	50.0	54.3	63.6	100.0	43.3	42.5	54.1	45.2	52.1	40.0	66.7	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (31)

	UT'S		JPN-UA'S		SEX	AGE							LATEST MAJOR				OCCUPATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	TOTAL		TOTAL			MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
4-9. I think that my studies went well.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (32)

	UT'S JPN. UA'S SEX		AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL.	INDP.	PART	WIFE
4-13. My personal health problems often disrupted my studies.																				
N of the respondents	388	2,512	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.99	1.85	2.02	1.93	1.96	2.01	2.03	2.00	1.85	1.78	2.09	2.00	2.05	2.10	1.93	1.77	2.00	1.60	1.00	2.67
Accurate(4)	12.4	9.0	12.2	10.6	10.7	11.6	14.1	18.2	5.9	6.5	9.1	0.0	13.6	16.9	10.8	0.0	9.6	10.0	0.0	0.0
Somewhat Accurate(3)	16.8	16.8	17.6	16.5	15.5	16.7	21.1	9.1	17.6	17.4	27.3	0.0	17.0	16.3	13.5	22.6	21.9	10.0	0.0	66.7
Rather inaccurate(2)	28.9	24.3	30.2	28.2	33.3	32.8	18.3	27.3	32.4	23.9	27.3	100.0	29.5	26.9	33.8	32.3	27.4	10.0	0.0	33.3
Inaccurate(1)	42.0	49.9	39.9	44.7	40.5	38.9	46.5	45.5	44.1	52.2	36.4	0.0	39.8	40.0	41.9	45.2	41.1	70.0	100.0	0.0
4-14. I was making sufficient efforts for my studies.																				
N of the respondents	388	2,518	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.66	2.71	3.65	3.71	3.57	3.68	3.72	3.82	3.65	3.78	3.63	3.00	3.66	3.66	3.73	3.77	3.61	3.60	4.00	3.67
Accurate(4)	70.4	19.9	69.8	74.1	64.3	71.2	76.1	81.8	64.7	80.4	72.7	0.0	71.2	70.6	75.7	77.4	68.5	60.0	100.0	66.7
Somewhat Accurate(3)	25.5	40.4	25.9	22.4	28.6	25.8	19.7	18.2	35.3	17.4	18.2	100.0	23.9	24.4	21.6	22.6	24.7	40.0	0.0	33.3
Rather inaccurate(2)	4.1	30.5	4.3	3.5	7.1	3.0	4.2	0.0	0.0	2.2	9.1	0.0	4.9	5.0	2.7	0.0	6.8	0.0	0.0	0.0
Inaccurate(1)	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-15. My university life was fun.																				
N of the respondents	388	2,519	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.53	2.81	3.55	3.49	3.49	3.56	3.53	3.55	3.29	3.65	3.55	3.00	3.55	3.52	3.70	3.55	3.45	3.50	4.00	3.33
Accurate(4)	56.4	25.1	57.6	55.3	54.8	58.1	57.7	54.5	35.3	65.2	54.5	0.0	58.7	55.6	71.6	54.8	49.3	50.0	100.0	33.3
Somewhat Accurate(3)	39.9	39.7	39.9	38.8	39.3	39.9	38.0	45.5	58.8	34.8	45.5	100.0	37.5	40.6	27.0	45.2	46.6	50.0	0.0	66.7
Rather inaccurate(2)	3.4	25.9	2.5	5.9	6.0	2.0	4.2	0.0	5.9	0.0	0.0	0.0	0.0	3.8	1.4	4.1	0.0	0.0	0.0	0.0
Inaccurate(1)	0.3	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-16. I felt some anxiety in taking examinations.																				
N of the respondents	388	2,519	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	2.28	2.44	2.20	2.55	2.33	2.28	2.13	2.73	2.24	1.93	1.91	1.00	2.38	2.43	2.38	1.94	2.12	1.80	1.00	3.00
Accurate(4)	15.2	14.8	12.9	22.4	13.1	17.2	9.9	27.3	8.8	6.5	9.1	0.0	17.8	17.5	20.3	3.2	12.3	0.0	0.0	33.3
Somewhat Accurate(3)	26.3	35.5	24.5	31.8	29.8	23.7	28.2	27.3	23.5	23.9	18.2	0.0	27.7	29.4	25.7	25.8	21.9	20.0	0.0	33.3
Rather inaccurate(2)	29.6	28.5	32.0	24.7	34.5	29.3	26.8	36.4	50.0	26.1	27.3	0.0	28.8	31.3	25.7	32.3	31.5	40.0	0.0	33.3
Inaccurate(1)	28.9	21.2	30.6	21.2	22.6	29.8	35.2	9.1	17.6	43.5	45.5	100.0	25.8	21.9	28.4	38.7	34.2	40.0	100.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (33)

	UT'S JPN. UA'S		SEX	AGE					LATEST MAJOR			OCCUPATION								
	TOTAL	TOTAL		MALE	FEMALE	34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
4-17. I found something worth living for in learning.																				
N of the respondents	388	2,512	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.84	3.30	3.85	3.84	3.85	3.85	3.83	3.82	3.76	3.93	3.73	4.00	3.84	3.86	3.86	3.90	3.79	3.80	4.00	4.00
Accurate (4)	84.5	46.6	84.9	83.5	84.5	85.9	83.1	81.8	79.4	93.5	72.7	100.0	84.5	85.6	86.5	90.3	80.8	80.0	100.0	100.0
Somewhat Accurate (3)	15.2	40.0	14.7	16.5	15.5	13.6	16.9	18.2	17.6	6.5	27.3	0.0	15.5	14.4	13.5	9.7	17.8	20.0	0.0	0.0
Rather inaccurate (2)	0.3	10.5	0.4	0.0	0.0	0.5	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0
Inaccurate (1)	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4-18. I proceeded with my studies mainly by judging whether they produced the desired results.																				
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.59	3.15	3.58	3.61	3.59	3.61	3.52	3.55	3.53	3.78	3.18	3.00	3.58	3.58	3.66	3.61	3.52	3.80	4.00	3.33
Accurate (4)	67.8	38.7	65.8	70.6	65.5	68.2	69.0	54.5	61.8	78.3	45.5	0.0	67.4	66.9	77.0	71.0	56.2	80.0	100.0	33.3
Somewhat Accurate (3)	25.5	41.7	27.7	23.5	28.6	27.3	18.3	45.5	32.4	21.7	36.4	100.0	25.4	25.6	14.9	22.6	41.1	20.0	0.0	66.7
Rather inaccurate (2)	4.6	15.8	4.7	2.4	6.0	2.0	8.5	0.0	2.9	0.0	9.1	0.0	4.9	5.6	5.4	3.2	1.4	0.0	0.0	0.0
Inaccurate (1)	2.1	3.7	1.8	3.5	0.0	2.5	4.2	0.0	2.9	0.0	9.1	0.0	2.3	8.4	6.8	6.5	9.6	0.0	0.0	0.0
4-19. I sometimes had no idea why I was studying.																				
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.41	1.71	1.43	1.35	1.49	1.42	1.25	1.63	1.41	1.48	1.55	1.00	1.39	1.39	1.39	1.35	1.40	1.60	1.00	1.33
Accurate (4)	2.8	5.0	2.5	3.5	2.4	3.0	1.4	9.1	2.9	4.3	9.1	0.0	1.9	2.5	2.7	0.0	4.1	0.0	0.0	0.0
Somewhat Accurate (3)	4.6	13.4	6.1	0.0	7.1	4.0	4.2	0.0	5.9	6.5	0.0	0.0	4.5	3.8	5.4	3.2	2.7	20.0	0.0	0.0
Rather inaccurate (2)	23.5	29.4	23.4	24.7	27.4	25.3	12.7	36.4	20.6	21.7	27.3	0.0	24.6	24.4	20.3	29.0	21.9	20.0	0.0	33.3
Inaccurate (1)	69.1	52.2	68.0	71.8	63.1	67.7	81.7	54.5	70.6	67.4	63.6	100.0	68.9	69.4	71.6	67.7	71.2	60.0	100.0	66.7
4-20. I sometimes thought of quitting the university.																				
N of the respondents	388	2,516	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.28	1.61	1.28	1.28	1.33	1.27	1.17	1.63	1.21	1.20	1.45	1.00	1.29	1.31	1.23	1.13	1.23	1.30	1.00	1.67
Accurate (4)	1.8	9.2	1.8	2.4	1.2	2.0	1.4	9.1	0.0	0.0	9.1	0.0	1.9	1.9	2.7	0.0	1.4	0.0	0.0	0.0
Somewhat Accurate (3)	4.1	9.5	3.6	4.7	8.3	3.0	1.4	0.0	5.9	4.3	9.1	0.0	3.4	5.0	0.0	3.2	4.1	0.0	0.0	33.3
Rather inaccurate (2)	14.2	14.7	15.5	11.8	13.1	15.2	9.9	36.4	8.8	10.9	0.0	0.0	16.3	15.0	14.9	6.5	11.0	30.0	0.0	0.0
Inaccurate (1)	79.9	66.6	79.1	81.2	77.4	79.8	87.3	54.5	85.3	84.8	81.8	100.0	78.4	78.1	82.4	90.3	83.6	70.0	100.0	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (34)

	UT'S JPN. UA'S		SEX	AGE					LATEST MAJOR			OCCUPATION								
	TOTAL	TOTAL		MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	E.C.O.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
4-21. I sometimes thought of staying away from U.T. for a while.																				
N of the respondents	388	2,517	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.27	1.92	1.27	1.28	1.27	1.30	1.13	1.64	1.29	1.17	1.64	1.00	1.27	1.27	1.35	1.13	1.18	1.30	1.00	1.67
Accurate (4)	1.3	15.7	1.4	1.2	1.2	1.5	0.0	9.1	2.9	0.0	9.1	0.0	1.1	1.3	4.1	0.0	0.0	0.0	0.0	0.0
Somewhat Accurate (3)	3.1	16.4	2.9	3.5	1.2	4.0	2.8	0.0	5.9	0.0	9.1	0.0	3.0	2.5	2.7	0.0	2.7	0.0	0.0	33.3
Rather inaccurate (2)	16.8	12.2	17.3	17.6	21.4	17.7	7.0	36.4	8.8	17.4	18.2	0.0	17.8	18.1	17.6	12.9	12.3	30.0	0.0	0.0
Inaccurate (1)	78.9	55.7	78.4	77.6	76.2	76.8	90.1	54.5	82.4	82.6	63.6	100.0	78.0	78.1	75.7	87.1	84.9	70.0	100.0	66.7
4-22. U.T. life occupied a great share of my life.																				
N of the respondents	386	2,499	276	85	84	197	70	11	34	45	11	1	264	160	74	31	71	10	3	3
Mean	2.91	2.94	2.92	2.88	2.98	2.95	2.84	2.18	2.79	3.29	2.90	2.00	2.87	2.88	2.92	3.06	2.89	3.00	3.67	2.67
Accurate (4)	31.3	32.1	31.9	29.4	31.0	32.5	32.9	9.1	29.4	46.7	18.2	0.0	29.9	28.1	39.2	29.0	33.8	30.0	66.7	0.0
Somewhat Accurate (3)	35.5	36.8	35.5	36.5	40.5	35.5	31.4	9.1	29.4	35.6	63.6	0.0	35.6	39.4	23.0	51.6	29.6	40.0	33.3	66.7
Rather inaccurate (2)	25.6	23.9	25.0	27.1	23.8	24.9	22.9	72.7	32.4	17.8	9.1	100.0	25.8	24.4	28.4	16.1	28.2	30.0	0.0	33.3
Inaccurate (1)	7.5	7.2	7.6	7.1	4.8	6.1	12.9	9.1	8.8	0.0	9.1	0.0	8.7	8.1	9.5	3.2	8.5	0.0	0.0	0.0
4-23. I was conscious of being a U.T. student.																				
N of the respondents	387	2,498	278	84	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	3.74	2.47	3.73	3.76	3.74	3.72	3.80	3.82	3.65	3.80	3.72	2.00	3.76	3.75	3.85	3.81	3.68	3.50	4.00	3.00
Accurate (4)	77.5	16.9	75.5	82.1	75.0	76.6	81.7	81.8	76.5	80.4	72.7	0.0	77.9	77.4	87.8	80.6	72.6	60.0	100.0	33.3
Somewhat Accurate (3)	19.9	28.8	22.7	13.1	23.8	19.8	16.9	18.2	14.7	19.6	27.3	0.0	20.5	20.8	10.8	19.4	24.7	30.0	0.0	33.3
Rather inaccurate (2)	1.6	38.9	1.1	3.6	1.2	2.0	1.4	0.0	5.9	0.0	0.0	100.0	0.8	1.3	0.0	0.0	1.4	10.0	0.0	33.3
Inaccurate (1)	1.0	15.4	0.7	1.2	0.0	1.5	0.0	0.0	2.9	0.0	0.0	0.0	0.8	0.6	1.4	0.0	1.4	0.0	0.0	0.0
4-24. I didn't care so much if I failed to obtain the desired credits.																				
N of the respondents	384	2,511	278	81	84	196	69	11	34	46	11	1	260	159	72	31	73	10	3	2
Mean	1.79	2.14	1.78	1.75	1.75	1.78	1.77	1.90	1.50	1.96	1.36	2.00	1.80	1.79	1.75	1.87	1.74	1.60	1.33	1.00
Accurate (4)	9.9	10.8	9.7	11.1	8.3	9.7	11.6	18.2	2.9	17.4	9.1	0.0	10.0	10.7	9.7	12.9	9.6	0.0	0.0	0.0
Somewhat Accurate (3)	10.2	24.1	9.7	7.4	9.5	9.2	7.2	9.1	5.9	10.9	0.0	0.0	10.0	8.2	6.9	12.9	9.6	10.0	0.0	0.0
Rather inaccurate (2)	29.2	33.8	29.9	27.2	31.0	30.6	27.5	18.2	29.4	21.7	9.1	100.0	30.0	30.2	31.9	22.6	26.0	40.0	33.3	0.0
Inaccurate (1)	50.8	31.4	50.7	54.3	51.2	50.5	53.6	54.5	61.8	50.0	81.8	0.0	50.0	50.9	51.4	51.6	54.8	50.0	66.7	100.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (35)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-25. I didn't care so much if I failed to sit for an examination.																				
N of the respondents	387	2,516	278	84	84	197	71	11	34	46	11	1	263	159	74	31	73	10	3	3
Mean	1.69	1.55	1.71	1.61	1.58	1.72	1.70	1.73	1.35	1.74	1.27	2.00	1.74	1.70	1.76	1.58	1.63	1.40	2.00	1.33
Accurate(4)	9.3	3.4	9.4	10.7	7.1	10.2	11.3	9.1	2.9	13.0	9.1	0.0	10.3	11.3	9.5	6.5	9.6	0.0	0.0	0.0
Somewhat Accurate(3)	6.7	9.5	7.9	1.2	4.8	6.1	7.0	9.1	2.9	8.7	0.0	0.0	6.8	3.8	8.1	9.7	6.8	0.0	33.3	0.0
Rather inaccurate(2)	27.9	25.5	27.3	26.2	27.4	29.4	22.5	27.3	20.6	17.4	0.0	100.0	29.3	28.9	31.1	19.4	20.5	40.0	33.3	33.3
Inaccurate(1)	56.1	61.6	55.4	61.9	60.7	54.3	59.2	54.5	73.5	60.9	90.9	0.0	53.6	56.0	51.4	64.5	63.0	60.0	33.3	66.7
4-26. The results of my studies were accurately reflected in my grades.																				
N of the respondents	388	2,506	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.41	2.98	3.39	3.44	3.38	3.42	3.37	3.55	3.35	3.54	3.36	2.00	3.39	3.39	3.45	3.39	3.41	3.30	4.00	3.33
Accurate(4)	51.5	29.7	50.4	51.8	47.6	54.0	45.1	54.5	52.9	60.9	63.6	0.0	48.1	48.1	55.4	51.6	53.4	50.0	100.0	33.3
Somewhat Accurate(3)	39.7	43.9	40.3	40.0	45.2	34.8	47.9	45.5	32.4	34.8	18.2	0.0	43.6	43.1	35.1	38.7	35.6	40.0	0.0	66.7
Rather inaccurate(2)	7.5	21.1	7.6	8.2	4.8	10.1	5.6	0.0	11.8	2.2	9.1	100.0	7.6	8.1	8.1	6.5	9.6	0.0	0.0	0.0
Inaccurate(1)	1.3	5.3	1.8	0.0	2.4	1.0	1.4	0.0	2.9	2.2	9.1	0.0	0.8	0.6	1.4	3.3	1.4	10.0	0.0	0.0
4-27. Very often I talked with my friends about questions in studies.																				
N of the respondents	385	2,510	277	83	84	195	71	11	34	46	11	1	261	158	74	31	73	10	3	2
Mean	3.15	1.77	3.14	3.18	3.21	3.19	3.07	2.64	2.76	3.41	3.27	1.00	3.17	3.15	3.12	3.39	3.19	2.90	3.33	2.50
Accurate(4)	43.1	6.1	42.6	45.8	39.3	47.7	39.4	27.3	26.5	54.3	45.5	0.0	44.1	43.0	41.9	48.4	49.3	30.0	33.3	0.0
Somewhat Accurate(3)	36.4	14.5	37.2	33.7	46.4	31.8	38.0	27.3	38.2	32.6	45.5	0.0	36.4	35.4	40.5	41.9	28.8	40.0	66.7	50.0
Rather inaccurate(2)	12.5	30.3	12.3	13.3	10.7	12.3	12.7	27.3	20.6	13.0	0.0	0.0	11.9	15.2	5.4	9.7	13.7	20.0	0.0	50.0
Inaccurate(1)	8.1	49.2	7.9	7.2	3.6	8.2	9.9	18.2	14.7	0.0	9.1	100.0	7.7	6.3	12.2	0.0	8.2	10.0	0.0	0.0
4-28. I joined informal circle activities positively.																				
N of the respondents	386	2,514	276	85	84	198	70	11	34	46	11	1	262	159	74	31	72	10	3	3
Mean	2.95	1.46	2.97	2.92	2.99	3.00	2.91	2.45	2.64	3.30	2.45	1.00	2.97	2.89	3.04	3.00	3.12	2.80	3.00	2.67
Accurate(4)	35.8	5.5	35.5	36.5	33.3	38.4	34.3	18.2	20.6	52.2	9.1	0.0	35.9	30.2	45.9	35.5	43.1	30.0	33.3	33.3
Somewhat Accurate(3)	35.0	6.8	36.2	32.9	41.7	32.3	37.1	36.4	35.3	32.6	45.5	0.0	36.3	39.0	27.0	41.9	36.1	20.0	33.3	0.0
Rather inaccurate(2)	17.6	16.0	18.5	16.5	15.5	20.2	14.3	18.2	32.4	8.7	27.3	0.0	17.2	20.8	12.2	9.7	11.1	50.0	33.3	66.7
Inaccurate(1)	11.7	71.7	9.8	14.1	9.5	9.1	14.3	27.3	11.8	6.5	18.2	100.0	10.7	10.1	14.9	12.9	9.7	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (36)

	UT'S JPN. UA'S SEX			AGE			LATEST MAJOR				OCCUPATION								
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-29. I made sure that I created opportunities to talk with U.T. professors.																			
N of the respondents	388	2,516	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3
Mean	2.69	1.53	2.74	2.52	2.75	2.76	2.51	2.27	2.53	3.15	2.55	1.00	2.65	2.65	2.70	2.90	2.66	2.50	3.33
Accurate(4)	27.8	3.5	27.7	25.9	28.6	29.3	23.9	18.2	17.6	50.0	18.2	0.0	25.4	24.4	31.1	38.7	26.0	10.0	66.7
Somewhat Accurate(3)	28.4	8.1	30.6	24.7	32.1	29.3	23.9	27.3	29.4	21.7	45.5	0.0	29.9	27.5	31.1	22.6	31.5	40.0	0.0
Rather inaccurate(2)	28.9	25.8	29.9	24.7	25.0	29.8	31.0	18.2	41.2	21.7	9.1	0.0	28.8	36.9	14.9	29.0	24.7	40.0	33.3
Inaccurate(1)	14.9	62.6	11.9	24.7	14.3	11.6	21.1	36.4	11.8	6.5	27.3	100.0	15.9	11.3	23.0	9.7	17.8	10.0	0.0
4-30. I often failed to listen to broadcasts of the registered subjects on time.																			
N of the respondents	386	2,514	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3
Mean	2.71	2.99	2.73	2.65	2.55	2.76	2.63	3.27	3.06	2.54	2.45	4.00	2.69	2.70	2.62	2.55	2.70	3.00	2.67
Accurate(4)	33.2	40.3	32.0	37.3	27.4	35.2	28.2	72.7	44.1	28.3	36.4	100.0	32.1	32.9	32.4	22.6	34.2	40.0	33.3
Somewhat Accurate(3)	24.6	30.0	27.0	16.9	26.2	24.5	26.8	0.0	26.5	23.9	0.0	0.0	25.2	24.7	21.6	32.3	21.9	20.0	33.3
Rather inaccurate(2)	21.8	17.7	22.7	19.3	20.2	21.9	25.4	9.1	20.6	21.7	36.4	0.0	22.1	22.2	21.6	22.6	23.3	40.0	0.0
Inaccurate(1)	20.5	12.0	18.3	26.5	26.2	18.4	19.7	18.2	8.8	26.1	27.3	0.0	20.6	20.3	24.3	22.6	20.5	0.0	33.3
4-31. I had insufficient time to study for examinations.																			
N of the respondents	388	2,509	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3
Mean	2.29	2.88	2.30	2.36	2.14	2.39	2.67	2.45	2.41	2.11	2.18	2.00	2.34	2.43	2.22	2.23	2.15	2.10	3.00
Accurate(4)	11.6	28.1	12.2	11.8	7.1	14.6	11.3	9.1	11.8	13.0	18.2	0.0	11.7	14.4	12.2	9.7	8.2	10.0	0.0
Somewhat Accurate(3)	34.0	42.2	33.1	36.5	31.0	34.3	35.2	45.5	44.1	21.7	27.3	0.0	35.2	36.9	25.7	35.5	32.9	30.0	33.3
Rather inaccurate(2)	26.5	19.4	26.6	28.2	31.0	26.3	22.5	27.3	17.6	28.3	9.1	100.0	28.4	25.6	33.8	22.6	24.7	20.0	33.3
Inaccurate(1)	27.8	10.2	28.1	23.5	31.0	24.7	31.0	18.2	26.5	37.0	45.5	0.0	24.6	23.1	28.4	32.3	34.2	40.0	33.3
4-32. I sometimes had to study hurriedly because of those around me.																			
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3
Mean	2.85	1.15	2.88	2.78	2.87	2.86	2.82	3.00	2.97	2.80	2.18	3.00	2.89	2.99	2.78	2.64	2.74	2.50	3.67
Accurate(4)	28.1	0.5	28.4	25.9	28.6	26.8	29.6	36.4	32.4	23.9	27.3	0.0	28.4	31.9	25.7	16.1	24.7	20.0	33.3
Somewhat Accurate(3)	39.7	1.9	41.7	36.5	39.3	42.9	36.6	9.1	38.2	47.8	9.1	100.0	40.5	42.5	35.1	48.4	39.7	40.0	33.3
Rather inaccurate(2)	21.6	9.7	19.1	27.1	22.6	19.7	19.7	36.4	23.5	13.0	18.2	0.0	22.3	18.1	31.1	19.4	20.5	10.0	33.3
Inaccurate(1)	10.6	88.0	10.8	10.6	9.5	10.6	14.1	0.0	5.9	15.2	45.5	0.0	8.7	7.5	8.1	16.1	15.1	30.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (37)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION										
	TOTAL	TOTAL	MALE		FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE	
4-33. I was able to study at my own pace.																							
N of the respondents	388	2,507	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3			
Mean	3.59	2.90	2.59	3.56	3.54	3.57	3.68	3.73	3.53	3.65	3.55	4.00	3.58	3.56	3.69	3.68	3.51	3.60	4.00	3.33			
Accurate(4)	63.7	29.2	62.9	62.4	58.3	61.6	70.4	72.7	61.8	71.7	54.5	100.0	61.4	59.4	74.3	67.7	58.9	60.0	100.0	33.3			
Somewhat Accurate(3)	32.2	39.9	33.5	31.8	38.1	33.3	26.8	27.3	29.4	23.9	45.5	0.0	34.8	37.5	20.3	32.3	34.2	40.0	0.0	66.7			
Rather inaccurate(2)	3.9	22.3	3.2	5.9	2.4	5.1	2.8	0.0	8.8	2.2	0.0	0.0	3.8	3.1	5.4	0.0	5.5	0.0	0.0	0.0			
Inaccurate(1)	0.3	8.6	0.4	0.0	1.2	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0			
4-34. I thought it important to pass the accrediting examinations.																							
N of the respondents	388	2,518	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3			
Mean	3.87	3.13	3.87	3.87	3.87	3.88	3.89	4.00	3.82	3.98	3.82	3.00	3.86	3.86	3.89	4.00	3.82	3.90	3.67	4.00			
Accurate(4)	88.7	39.8	87.4	9.8	81.0	89.9	91.5	100.0	85.3	97.8	81.8	0.0	87.9	88.1	89.2	100.0	84.9	90.0	66.7	100.0			
Somewhat Accurate(3)	10.1	39.6	12.2	4.7	17.9	9.1	7.0	0.0	11.8	2.2	18.2	100.0	11.0	10.6	10.8	0.0	12.3	10.0	33.3	0.0			
Rather inaccurate(2)	0.5	14.9	0.0	2.4	1.2	0.5	0.0	0.0	2.9	0.0	0.0	0.0	0.4	0.0	0.0	0.0	2.7	0.0	0.0	0.0			
Inaccurate(1)	0.8	5.8	0.4	1.2	0.0	0.5	1.4	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0			
4-35. I thought study itself was important.																							
N of the respondents	386	2,520	277	84	84	196	71	11	34	45	11	1	263	159	74	31	73	10	3	3			
Mean	3.93	3.56	3.91	3.96	3.94	3.91	3.90	4.00	3.97	3.84	3.90	3.00	3.93	3.86	3.84	3.74	3.71	3.50	4.00	3.00			
Accurate(4)	93.3	62.1	91.7	96.4	94.0	91.3	94.4	100.0	97.1	84.4	90.9	0.0	93.9	94.4	95.9	87.1	90.1	90.0	100.0	100.0			
Somewhat Accurate(3)	6.2	32.4	7.6	3.6	6.0	8.7	2.8	0.0	2.9	15.6	9.1	100.0	5.3	4.4	4.1	12.9	9.9	10.0	0.0	0.0			
Rather inaccurate(2)	0.3	4.2	0.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0			
Inaccurate(1)	0.3	1.2	0.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0			
4-36. I was able to learn in my own way by attaching a certain significance to those facts of importance to me.																							
N of the respondents	386	2,509	277	84	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3			
Mean	3.77	2.70	3.78	3.71	3.79	3.73	3.80	4.00	3.79	3.85	3.64	4.00	3.75	3.75	3.84	3.81	3.78	3.70	4.00	3.67			
Accurate(4)	78.5	21.6	79.8	72.6	78.6	76.0	81.7	100.0	79.4	84.8	72.7	100.0	76.7	77.2	85.1	80.6	78.1	70.0	100.0	66.7			
Somewhat Accurate(3)	20.2	35.9	18.8	26.2	21.4	21.9	16.9	0.0	20.6	15.2	18.2	0.0	21.8	21.5	13.5	19.4	21.9	30.0	0.0	33.3			
Rather inaccurate(2)	1.0	33.2	1.1	1.2	0.0	1.5	1.4	0.0	0.0	0.0	9.1	0.0	1.1	0.6	1.4	0.0	0.0	0.0	0.0	0.0			
Inaccurate(1)	0.3	9.4	0.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0			

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (38)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	E.C.O.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-37. I studied many subjects only to acquire credits.																				
N of the respondents	388	2,507	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.35	2.04	3.32	3.43	3.19	3.41	3.35	3.45	3.35	3.39	3.09	2.00	3.38	3.35	3.54	3.06	3.34	3.60	3.67	3.33
Accurate (4)	50.5	5.9	48.2	56.5	38.1	54.5	52.1	63.6	44.1	56.5	36.4	0.0	51.5	48.8	66.2	35.5	49.3	60.0	66.7	33.3
Somewhat Accurate (3)	35.8	21.9	36.7	35.3	44.0	33.8	35.2	18.2	47.1	26.1	36.4	0.0	36.7	38.8	24.3	35.5	38.4	40.0	33.3	66.7
Rather inaccurate (2)	11.3	43.0	14.0	3.5	16.7	10.1	8.5	18.2	8.8	17.4	27.3	100.0	9.5	11.3	6.8	29.0	9.6	0.0	0.0	0.0
Inaccurate (1)	2.3	29.3	1.1	4.7	1.2	1.5	4.2	0.0	0.0	0.0	0.0	0.0	2.3	1.3	2.7	0.0	2.7	0.0	0.0	0.0
4-38. I sometimes thought that I was living as though I was driven by something.																				
N of the respondents	387	2,508	278	84	84	197	71	11	34	46	11	1	263	160	74	31	73	10	3	2
Mean	3.19	2.32	3.21	3.19	3.21	3.21	3.16	3.18	3.47	3.57	3.18	1.00	3.13	3.09	3.27	3.64	3.25	3.60	3.33	3.50
Accurate (4)	46.0	14.9	45.0	51.2	47.6	46.7	43.7	54.5	61.8	63.0	45.5	0.0	42.6	39.4	52.7	67.7	49.3	60.0	66.7	50.0
Somewhat Accurate (3)	34.1	31.0	36.7	27.4	29.8	36.5	35.2	27.3	26.5	32.6	36.4	0.0	35.4	37.5	29.7	29.0	31.5	40.0	0.0	50.0
Rather inaccurate (2)	12.7	25.8	12.9	10.7	19.0	8.6	15.5	0.0	8.8	2.2	9.1	0.0	14.8	15.6	9.5	3.2	13.7	0.0	33.3	0.0
Inaccurate (1)	7.2	28.3	5.4	10.7	3.6	8.1	5.6	18.2	2.9	2.2	9.1	100.0	7.2	7.5	8.1	0.0	5.5	0.0	0.0	0.0
4-39. I sometimes felt that I was nothing.																				
N of the respondents	388	2,511	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	2.85	1.61	2.90	2.61	2.81	2.94	2.58	3.00	2.76	2.98	2.18	1.00	2.86	2.84	3.09	2.83	2.79	2.50	3.00	2.00
Accurate (4)	38.9	5.2	39.9	34.1	34.5	42.9	31.0	45.5	41.2	45.7	27.3	0.0	37.9	36.3	47.3	45.2	39.7	20.0	66.7	33.3
Somewhat Accurate (3)	25.3	10.0	26.6	20.0	27.4	24.7	25.4	18.2	20.6	23.9	9.1	0.0	26.9	28.1	28.4	12.9	21.9	40.0	0.0	0.0
Rather inaccurate (2)	17.3	25.6	17.3	18.8	22.6	15.7	14.1	27.3	11.8	13.0	18.2	0.0	18.2	19.4	10.8	22.6	16.4	10.0	0.0	0.0
Inaccurate (1)	18.6	59.2	16.2	27.1	15.5	16.7	29.6	9.1	26.5	17.4	45.5	100.0	17.0	16.3	13.5	19.4	21.9	30.0	33.3	66.7
4-40. I think that effort can improve my abilities however old I grow.																				
N of the respondents	388	2,518	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.82	3.02	3.80	3.84	3.69	3.82	3.90	4.00	3.91	3.82	3.90	3.00	3.80	3.79	3.89	3.87	3.79	3.80	4.00	4.00
Accurate (4)	84.0	31.3	81.7	89.4	76.2	83.8	90.1	100.0	91.2	82.6	90.9	0.0	83.3	83.1	89.2	87.1	82.2	80.0	100.0	100.0
Somewhat Accurate (3)	14.7	44.7	17.3	8.2	20.2	15.2	9.9	0.0	8.8	17.4	9.1	100.0	14.8	14.4	10.8	12.9	16.4	20.0	0.0	0.0
Rather inaccurate (2)	0.3	18.6	0.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
Inaccurate (1)	1.0	5.4	0.7	2.4	3.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.9	0.0	0.0	1.4	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (39)

	UT'S JPN. UA'S SEX		AGE				LATEST MAJOR				OCCUPATION									
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	E.C.O.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-41. I think that there are limits to what effort can do, since abilities are inherent.																				
N of the respondents	388	2,511	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.09	2.10	3.07	3.08	3.02	3.11	3.06	3.18	3.09	2.96	2.55	2.00	3.13	3.08	3.20	2.93	3.01	3.10	3.33	3.67
Accurate (4)	41.5	5.5	38.1	47.1	38.1	41.9	39.4	45.5	41.2	28.3	18.2	0.0	43.9	41.9	47.3	25.8	37.0	40.0	33.3	66.7
Somewhat Accurate (3)	33.2	27.3	37.4	24.7	34.5	33.3	38.0	27.3	32.4	47.8	36.4	0.0	32.2	33.1	31.1	48.4	35.6	30.0	66.7	33.3
Rather inaccurate (2)	17.8	38.9	18.0	17.6	19.0	18.7	11.3	27.3	20.6	15.2	27.3	100.0	16.7	15.9	16.2	19.4	19.2	30.0	0.0	0.0
Inaccurate (1)	7.5	28.4	6.5	10.6	8.3	6.1	11.3	0.0	5.9	8.7	18.2	0.0	7.2	8.1	5.4	6.5	8.2	0.0	0.0	0.0
4-42. I sometimes felt that I was living without any particular aim in life.																				
N of the respondents	388	2,498	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.40	1.58	1.44	1.29	1.56	1.36	1.30	1.55	1.50	1.54	1.18	1.00	1.37	1.32	1.54	1.39	1.45	1.20	1.67	1.00
Accurate (4)	1.8	3.7	1.8	2.4	4.8	0.5	1.4	9.1	0.0	4.3	0.0	0.0	1.9	0.6	4.1	0.0	2.7	0.0	0.0	0.0
Somewhat Accurate (3)	5.9	9.8	6.8	2.4	10.7	3.5	7.0	0.0	8.8	10.9	0.0	0.0	4.9	4.4	8.1	6.5	5.5	0.0	33.3	0.0
Rather inaccurate (2)	22.7	27.5	24.5	17.6	20.2	27.3	11.3	27.3	32.4	19.6	18.2	0.0	21.6	21.3	25.7	25.8	26.0	20.0	0.0	0.0
Inaccurate (1)	69.6	59.0	66.9	77.6	64.3	68.7	80.3	63.6	58.8	65.2	81.8	100.0	71.6	73.8	62.2	67.7	65.8	80.0	66.7	100.0
4-43. I thought that harder subjects were more challenging than easier ones.																				
N of the respondents	388	2,503	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.42	2.59	3.46	3.33	3.40	3.47	3.37	3.27	3.23	3.65	3.18	3.00	3.43	3.38	3.62	3.35	3.32	3.50	3.67	3.67
Accurate (4)	56.2	17.4	58.6	51.8	60.7	57.1	56.3	36.4	44.1	69.6	54.5	0.0	56.8	53.1	70.3	54.8	50.7	50.0	66.7	66.7
Somewhat Accurate (3)	32.7	34.9	30.2	37.6	26.2	34.8	26.8	54.5	38.2	26.1	18.2	100.0	33.0	36.3	23.0	29.0	34.2	50.0	33.3	33.3
Rather inaccurate (2)	8.0	37.1	9.4	2.4	6.0	6.1	14.1	9.1	14.7	4.3	18.2	0.0	6.8	6.3	5.4	12.9	11.0	0.0	0.0	0.0
Inaccurate (1)	3.1	10.6	1.8	8.2	7.1	2.0	2.8	0.0	2.9	0.0	9.1	0.0	3.4	4.4	1.4	3.2	4.1	0.0	0.0	0.0
4-44. I thought studying itself was fun.																				
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.70	3.21	3.70	3.69	3.79	3.65	3.69	3.91	3.68	3.78	3.91	3.00	3.68	3.68	3.80	3.87	3.59	3.70	4.00	3.67
Accurate (4)	72.7	39.9	71.9	71.8	79.8	67.2	73.2	90.9	67.6	82.6	90.9	0.0	70.1	70.0	79.7	87.1	65.8	70.0	100.0	66.7
Somewhat Accurate (3)	25.3	43.6	25.9	25.9	19.0	30.8	23.9	9.1	32.4	15.2	9.1	100.0	27.7	28.1	20.3	12.9	28.8	30.0	0.0	33.3
Rather inaccurate (2)	1.8	13.6	1.8	2.4	0.3	2.0	1.4	0.0	0.0	0.0	0.0	0.0	2.3	1.9	0.0	0.0	4.1	0.0	0.0	0.0
Inaccurate (1)	0.3	2.9	0.4	0.0	0.0	0.0	1.4	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (40)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-45. I would like to value progress within myself rather than to compare my achievements with those of others.																				
N of the respondents	388	2,520	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.46	3.54	3.44	3.47	3.56	3.44	3.34	3.55	3.12	3.48	3.45	3.00	3.50	3.43	3.58	3.48	3.37	3.10	4.00	3.67
Accurate(4)	58.8	60.9	57.2	60.0	65.5	57.6	50.7	63.6	38.2	58.7	63.6	0.0	61.0	58.1	64.9	61.3	53.4	30.0	100.0	66.7
Somewhat Accurate(3)	31.4	33.8	32.4	31.8	27.4	32.8	35.2	27.3	38.2	28.3	18.2	100.0	31.8	31.9	29.7	25.8	31.5	60.0	0.0	33.3
Rather inaccurate(2)	7.0	4.0	7.9	3.5	4.8	6.1	11.3	9.1	20.6	10.9	18.2	0.0	3.8	5.0	4.1	12.9	13.7	0.0	0.0	0.0
Inaccurate(1)	2.8	1.3	2.5	4.7	2.4	3.5	2.8	0.0	2.9	2.2	0.0	0.0	3.4	5.0	1.4	0.0	1.4	10.0	0.0	0.0
4-46. I thought that it is whether I am recognized as able that counts in the long run.																				
N of the respondents	388	2,516	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.43	2.01	3.45	3.34	3.42	3.38	3.52	3.54	3.47	3.63	3.18	2.00	3.40	3.32	3.61	3.58	3.44	3.40	4.00	4.00
Accurate(4)	55.4	5.8	56.1	52.9	53.6	55.1	56.3	72.7	55.9	71.7	36.4	0.0	54.2	48.1	68.9	61.3	56.2	50.0	100.0	100.0
Somewhat Accurate(3)	33.8	20.2	34.5	31.8	35.7	31.8	39.4	9.1	35.3	21.7	45.5	0.0	35.2	38.8	24.3	35.5	34.2	40.0	0.0	0.0
Rather inaccurate(2)	8.8	42.9	7.6	11.8	9.5	9.6	4.2	18.2	8.8	4.3	18.2	100.0	8.0	10.0	5.4	3.2	6.8	10.0	0.0	0.0
Inaccurate(1)	2.1	31.2	1.8	3.5	1.2	3.5	0.0	0.0	0.0	2.2	0.0	0.0	2.7	3.1	1.4	0.0	2.7	0.0	0.0	0.0
4-47. I thought that my everyday life was worthwhile.																				
N of the respondents	388	2,514	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.66	3.21	3.64	3.68	3.64	3.62	3.70	3.91	3.61	3.67	3.55	3.00	3.66	3.66	3.72	3.77	3.60	3.60	4.00	3.67
Accurate(4)	67.8	39.0	66.2	71.8	66.7	64.1	74.6	90.9	61.8	71.7	72.7	0.0	68.2	66.9	74.3	77.4	64.4	60.0	100.0	66.7
Somewhat Accurate(3)	30.4	45.5	32.0	25.9	31.0	34.3	22.5	9.1	38.2	23.9	18.2	100.0	30.3	31.9	24.3	22.6	31.5	40.0	0.0	33.3
Rather inaccurate(2)	1.3	12.9	1.4	1.2	2.4	1.0	1.4	0.0	0.0	4.3	0.0	0.0	1.1	1.3	0.0	0.0	4.1	0.0	0.0	0.0
Inaccurate(1)	0.5	2.6	0.4	1.2	0.0	0.5	1.4	0.0	0.0	0.0	9.1	0.0	0.4	0.0	1.4	0.0	0.0	0.0	0.0	0.0
4-48. I thought that it was more important for me to be evaluated for the extent of my efforts than for the merits and demerits of the results.																				
N of the respondents	388	2,517	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.14	2.85	3.14	3.12	3.11	3.15	3.18	2.82	3.08	3.13	2.82	3.00	3.16	3.19	3.08	2.87	3.15	3.40	3.33	2.33
Accurate(4)	41.5	23.1	42.1	38.8	40.5	41.4	45.1	27.3	41.2	45.7	27.3	0.0	41.7	41.9	41.9	25.8	46.6	40.0	66.7	0.0
Somewhat Accurate(3)	37.4	44.1	37.1	40.0	33.3	39.4	35.2	45.2	35.3	32.6	45.5	100.0	38.6	39.4	33.8	45.2	31.5	60.0	0.0	66.7
Rather inaccurate(2)	14.4	27.3	13.7	15.3	22.6	11.6	12.7	9.1	14.7	10.9	9.1	0.0	14.0	14.4	14.9	19.4	12.3	0.0	33.3	0.0
Inaccurate(1)	6.7	5.4	7.2	5.9	3.6	7.6	7.0	18.2	8.8	10.9	18.2	0.0	5.7	4.4	9.5	9.7	9.6	0.0	0.0	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (41)

	UT'S JPN. UA'S SEX		AGE					LATEST MAJOR			STAT. EDU.			OCCUPATION					
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	E.C.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-49. I often felt that my inabilities account for my failures.																			
N of the respondents	387	2,514	278	84	197	71	11	34	46	11	1	263	160	74	31	73	10	3	2
Mean	2.36	2.38	2.39	2.31	2.44	2.37	2.27	2.55	2.03	2.30	2.45	2.00	2.43	2.46	2.41	2.26	2.25	1.70	1.67
Accurate (4)	17.6	12.6	18.3	14.3	15.5	16.8	21.1	18.2	11.8	19.6	27.3	0.0	17.5	17.5	21.6	16.1	15.1	0.0	50.0
Somewhat Accurate (3)	25.6	32.9	25.5	27.4	31.0	27.4	15.5	36.4	14.7	19.6	18.2	0.0	29.3	30.6	25.7	19.4	20.5	10.0	33.3
Rather inaccurate (2)	32.3	34.4	32.7	33.3	35.7	31.5	32.4	27.3	38.2	32.6	27.3	100.0	31.6	31.9	24.3	38.7	38.4	50.0	0.0
Inaccurate (1)	24.5	20.0	23.4	25.0	17.9	24.4	31.0	18.2	35.3	28.3	27.3	0.0	21.7	20.0	28.4	25.8	26.0	40.0	66.7
4-50. I thought it was important to study my favorite subjects at U.T..																			
N of the respondents	388	2,516	278	85	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.46	3.28	3.44	3.47	3.51	3.45	3.39	3.27	3.24	3.41	3.64	3.00	3.48	3.49	3.55	3.58	3.32	3.50	2.00
Accurate (4)	59.5	45.2	57.2	62.4	61.9	58.6	54.9	63.6	52.9	56.5	63.6	0.0	59.8	59.4	67.6	67.7	52.1	50.0	0.0
Somewhat Accurate (3)	29.6	39.4	32.0	23.5	29.8	30.8	29.6	9.1	29.4	28.3	36.4	100.0	30.3	31.3	23.0	22.6	31.5	50.0	33.3
Rather inaccurate (2)	8.5	13.4	7.9	12.9	6.0	7.6	15.5	18.2	5.9	15.2	0.0	0.0	8.3	8.1	6.8	9.7	12.3	0.0	33.3
Inaccurate (1)	2.3	2.0	2.9	1.2	2.4	3.0	0.0	9.1	11.8	0.0	0.0	0.0	1.5	1.3	2.7	0.0	4.1	0.0	33.3
4-51. No matter what efforts may be made, they are something wasted unless they produce encouraging results.																			
N of the respondents	388	2,510	278	85	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.23	2.22	3.23	3.22	3.23	3.20	3.23	3.37	3.32	3.26	3.09	3.00	3.21	3.09	3.47	3.42	3.14	3.60	3.67
Accurate (4)	51.0	8.7	49.3	54.1	45.2	50.5	54.9	63.6	61.8	52.2	45.5	0.0	49.6	41.3	67.6	58.1	50.7	60.0	66.7
Somewhat Accurate (3)	29.1	27.3	30.9	24.7	35.7	28.3	25.4	18.2	23.5	28.3	27.3	100.0	29.9	34.4	20.3	29.0	26.0	40.0	33.3
Rather inaccurate (2)	11.3	41.3	11.9	10.6	15.5	11.6	7.0	9.1	0.0	13.0	18.2	0.0	12.1	16.3	4.1	9.7	9.6	0.0	0.0
Inaccurate (1)	8.5	22.7	7.9	10.6	3.6	9.6	12.7	9.1	14.7	6.5	9.1	0.0	8.3	8.1	8.1	3.2	13.7	0.0	33.3
4-52. I thoroughly investigated any matter of interest by consulting references and materials.																			
N of the respondents	387	2,517	277	85	198	71	10	34	45	11	1	264	160	74	31	72	10	3	3
Mean	3.60	2.61	3.60	3.52	3.65	3.55	3.58	3.82	3.38	3.69	3.45	3.00	3.60	3.59	3.68	3.74	3.44	3.60	4.00
Accurate (4)	64.6	15.2	64.6	58.8	65.1	61.1	64.8	81.8	52.9	73.3	54.5	0.0	64.0	64.4	71.6	74.2	52.8	60.0	100.0
Somewhat Accurate (3)	31.3	39.7	31.8	34.1	34.9	32.8	29.6	18.2	35.3	22.2	36.4	100.0	33.0	31.3	25.7	25.8	38.9	40.0	0.0
Rather inaccurate (2)	3.6	36.2	2.9	7.1	0.0	5.6	4.2	0.0	8.8	4.4	9.1	0.0	2.7	3.8	1.4	0.0	8.3	0.0	0.0
Inaccurate (1)	0.5	8.9	0.7	0.0	0.0	0.5	1.4	0.0	2.9	0.0	0.0	0.0	0.4	0.6	1.4	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (42)

	UT'S JPN. UA'S SEX		AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-53. I thought that it was much better to err than not to test my strength.																				
N of the respondents	387	2,516	277	85	84	197	71	11	34	46	10	1	264	160	74	30	73	10	3	3
Mean	2.81	3.24	2.81	2.76	2.79	2.76	2.93	3.00	2.88	3.02	2.50	2.00	2.78	2.75	2.78	3.07	2.84	2.60	2.67	3.67
Accurate(4)	35.1	42.1	34.7	34.1	31.0	35.0	38.0	36.4	32.4	45.7	30.0	0.0	33.7	32.5	40.5	36.7	34.2	20.0	33.3	66.7
Somewhat Accurate(3)	27.6	43.9	27.8	29.4	32.1	24.9	31.0	36.4	35.3	23.9	20.0	0.0	28.4	27.5	21.6	40.0	27.4	40.0	33.3	33.3
Rather inaccurate(2)	20.7	10.1	21.7	15.3	21.4	20.8	16.9	18.2	20.6	17.4	20.0	100.0	19.7	22.5	13.5	16.7	26.0	20.0	0.0	0.0
Inaccurate(1)	16.5	4.0	15.9	21.2	15.5	19.3	14.1	9.1	11.8	13.0	30.0	0.0	18.2	17.5	24.3	6.7	12.3	20.0	33.3	0.0
4-54. I often found that I was compelled to do what I didn't like to.																				
N of the respondents	388	2,514	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	1.78	1.71	1.83	1.68	1.88	1.76	1.72	2.18	2.09	1.74	1.55	1.00	1.78	1.83	1.73	1.87	1.70	1.80	1.33	2.00
Accurate(4)	6.7	3.3	7.9	3.5	3.6	8.1	5.6	18.2	2.9	4.3	9.1	0.0	8.0	7.5	8.1	6.5	5.5	0.0	0.0	0.0
Somewhat Accurate(3)	12.6	12.5	12.6	14.1	22.6	9.6	11.3	9.1	20.6	13.0	9.1	0.0	11.7	11.9	12.2	16.1	9.6	10.0	0.0	33.3
Rather inaccurate(2)	32.7	35.9	34.5	29.4	32.1	32.8	32.4	45.5	58.8	34.8	9.1	0.0	30.3	36.9	24.3	35.5	34.2	60.0	33.3	33.3
Inaccurate(1)	47.9	48.4	45.0	52.9	41.7	49.5	50.7	27.3	17.6	47.8	72.7	100.0	50.0	43.8	55.4	41.9	50.7	30.0	66.7	33.3
4-55. I thought that I kept within my own pace.																				
N of the respondents	388	2,515	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3	3
Mean	3.54	2.82	3.56	3.50	3.61	3.51	3.58	3.73	3.41	3.65	3.27	2.00	3.58	3.53	3.69	3.52	3.51	3.50	4.00	3.33
Accurate(4)	58.8	23.5	60.1	57.6	61.9	56.6	63.4	81.8	47.1	67.4	54.5	0.0	61.4	57.5	73.0	54.8	56.2	50.0	100.0	33.3
Somewhat Accurate(3)	36.9	43.7	35.6	36.5	36.9	37.9	31.0	9.1	47.1	30.4	18.2	0.0	35.2	38.8	23.0	41.9	38.4	50.0	0.0	66.7
Rather inaccurate(2)	4.1	24.5	4.3	4.7	1.2	5.1	5.6	9.1	5.9	2.2	27.3	100.0	3.0	3.1	4.1	3.2	5.5	0.0	0.0	0.0
Inaccurate(1)	0.3	8.3	0.0	1.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
4-56. I wanted to avoid having my abilities assessed in public.																				
N of the respondents	386	2,503	277	84	84	196	71	11	34	45	11	1	263	160	74	31	71	10	3	3
Mean	2.26	2.19	2.21	2.46	2.30	2.36	1.96	2.45	2.23	1.91	2.45	2.00	2.33	2.33	2.11	2.00	2.39	2.10	1.00	1.67
Accurate(4)	15.0	8.0	13.4	20.2	14.3	16.3	9.9	27.3	14.7	6.7	27.3	0.0	16.0	18.1	9.5	6.5	16.9	10.0	0.0	0.0
Somewhat Accurate(3)	24.1	25.4	22.7	28.6	23.8	27.0	18.3	18.2	17.6	15.6	18.2	0.0	27.4	22.5	29.7	16.1	29.6	10.0	0.0	33.3
Rather inaccurate(2)	32.9	44.1	35.7	28.6	40.5	32.7	29.6	27.3	44.1	40.0	27.3	100.0	30.4	33.8	23.0	48.4	29.6	60.0	0.0	0.0
Inaccurate(1)	28.0	22.5	28.2	22.6	21.4	24.0	42.3	27.3	23.5	37.8	27.3	0.0	26.2	25.6	37.8	29.0	23.9	20.0	100.0	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (43)

	UT'S JPN-UA'S SEX		AGE					LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
4-57. I think that examinations are necessary for my studies.																			
N of the respondents	387	2,512	278	84	83	198	71	11	34	46	11	1	263	159	74	31	73	10	3
Mean	3.85	3.47	3.84	3.86	3.86	3.84	3.83	4.00	3.79	3.91	4.00	3.00	3.84	3.85	3.86	3.93	3.86	4.00	3.33
Accurate (4)	86.3	58.3	85.6	88.1	85.5	86.4	85.9	100.0	85.3	91.3	100.0	0.0	85.6	86.8	89.2	93.5	86.3	70.0	100.0
Somewhat Accurate (3)	12.4	32.8	13.3	9.5	14.5	11.6	12.7	0.0	8.8	8.7	0.0	100.0	13.3	11.9	9.5	5.5	13.7	20.0	0.0
Rather inaccurate (2)	1.0	7.0	0.7	2.4	0.0	2.0	0.0	0.0	5.9	0.0	0.0	0.0	0.8	0.6	1.4	0.0	0.0	10.0	0.0
Inaccurate (1)	0.3	2.0	0.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0
4-58. I found myself very often irritated.																			
N of the respondents	387	2,516	277	85	84	197	71	11	34	46	11	1	263	160	73	31	73	10	3
Mean	1.89	2.19	1.89	1.91	2.01	1.93	1.72	1.64	2.11	1.82	1.72	1.00	1.89	1.91	1.84	1.94	1.82	1.90	1.33
Accurate (4)	5.4	9.1	6.1	3.5	4.8	6.1	4.2	9.1	5.9	4.3	18.2	0.0	4.9	4.4	5.5	3.2	6.8	0.0	0.0
Somewhat Accurate (3)	17.3	28.2	16.2	21.2	25.0	17.8	9.9	0.0	20.6	15.2	9.1	0.0	17.9	16.9	19.2	19.4	12.3	30.0	0.0
Rather inaccurate (2)	38.2	35.2	39.0	38.8	36.9	39.6	39.4	36.4	52.9	39.1	0.0	0.0	39.2	44.4	30.1	45.2	37.0	30.0	33.3
Inaccurate (1)	39.0	27.5	38.6	36.5	33.3	36.5	46.5	54.5	20.6	41.3	72.7	100.0	38.0	34.4	45.2	32.3	43.8	40.0	66.7
4-59. I think there are ways in which I am superior to other people.																			
N of the respondents	388	2,513	278	85	84	198	71	11	34	46	11	1	264	160	74	31	73	10	3
Mean	2.83	2.44	2.82	2.88	2.99	2.81	2.70	2.91	2.97	2.91	2.00	2.00	2.86	2.83	3.06	2.84	2.67	3.10	2.67
Accurate (4)	30.2	13.6	29.5	34.1	36.9	28.3	28.2	36.4	35.3	37.0	9.1	0.0	30.3	28.8	41.9	25.8	26.0	30.0	66.7
Somewhat Accurate (3)	36.3	32.5	37.1	31.8	35.7	37.4	32.4	27.3	32.4	34.8	27.3	0.0	37.1	38.8	32.4	41.9	31.5	60.0	0.0
Rather inaccurate (2)	20.1	37.6	19.8	22.4	16.7	21.2	21.1	27.3	26.5	10.9	18.2	100.0	20.8	19.4	16.2	22.6	26.0	0.0	0.0
Inaccurate (1)	13.4	16.2	13.7	11.8	10.7	13.1	18.3	9.1	5.9	17.4	45.5	0.0	11.7	13.1	9.5	9.7	16.4	10.0	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (44)

	UT'S JPN-UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
N OF THE WHOLE RESPONDENTS	390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10	3	3
05 The following effects or changes are assumed to be the result of your studies at U.T. Please rate the extent of accuracy of the statements.																				
5-1. My life became more lively.																				
N of the respondents	385	2,517	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3
Mean	3.55	3.24	3.57	3.54	3.67	3.54	3.51	3.72	3.69	3.71	3.81	3.00	3.54	3.50	3.61	3.71	3.59	3.70	4.00	4.00
Correct (4)	62.1	41.9	62.1	65.1	69.0	60.5	60.6	81.8	61.8	71.7	81.8	0.0	61.3	58.6	67.6	71.0	63.0	70.0	100.0	100.0
Somewhat correct (3)	31.4	42.8	33.2	25.3	28.6	33.8	29.6	9.1	35.3	28.3	18.2	100.0	31.8	34.4	25.7	29.0	32.9	30.0	0.0	0.0
Rather incorrect (2)	5.7	12.1	4.7	8.4	2.4	5.1	9.9	9.1	2.9	0.0	0.0	0.0	6.5	5.7	6.8	0.0	4.1	0.0	0.0	0.0
Incorrect (1)	0.8	3.1	0.0	1.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.3	0.0	0.0	0.0	0.0	0.0	0.0
5-2. I found myself more enthusiastic about learning.																				
N of the respondents	384	2,516	276	83	83	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	3.70	3.29	3.73	3.66	3.81	3.68	3.72	3.72	3.59	3.83	3.91	3.00	3.71	3.71	3.73	3.90	3.64	3.90	4.00	3.67
Correct (4)	72.7	42.8	74.3	72.3	80.7	70.8	74.6	81.8	64.7	87.0	90.9	0.0	72.7	72.4	77.0	90.3	68.5	90.0	100.0	66.7
Somewhat correct (3)	25.3	45.2	25.0	21.7	19.3	26.7	23.9	9.1	32.4	10.9	9.1	100.0	25.8	26.3	20.3	9.7	28.8	10.0	0.0	33.3
Rather incorrect (2)	1.6	9.7	0.0	0.0	0.0	2.1	0.0	9.1	0.0	0.0	0.0	0.0	1.5	1.3	1.4	0.0	1.4	0.0	0.0	0.0
Incorrect (1)	0.5	2.3	0.7	0.0	0.0	0.5	1.4	0.0	2.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0
5-3. My future course of life was clearly decided.																				
N of the respondents	384	2,512	276	834	84	194	71	11	33	46	11	1	261	157	74	31	72	10	3	3
Mean	3.36	2.01	3.39	3.31	3.51	3.36	3.24	3.45	3.52	3.52	3.36	3.00	3.34	3.33	3.39	3.58	3.43	3.60	4.00	4.00
Correct (4)	49.2	7.9	49.6	50.6	54.8	47.4	50.7	54.5	63.6	54.3	54.5	0.0	47.9	46.5	54.1	61.3	50.0	60.0	100.0	100.0
Somewhat correct (3)	38.8	17.0	40.9	33.7	41.7	42.8	26.8	36.4	24.2	43.5	27.3	100.0	40.6	42.0	33.8	35.5	43.1	40.0	0.0	0.0
Rather incorrect (2)	10.4	42.8	8.3	12.0	3.6	8.2	8.3	9.1	12.1	2.2	18.2	0.0	9.6	9.6	9.5	3.2	6.9	0.0	0.0	0.0
Incorrect (1)	1.6	32.3	1.1	3.6	0.0	1.5	4.2	0.0	0.0	0.0	0.0	0.0	1.9	1.9	2.7	0.0	0.0	0.0	0.0	0.0
5-4. My knowledge expanded.																				
N of the respondents	385	2,510	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3
Mean	3.95	3.39	3.94	3.96	3.96	3.94	3.97	3.91	3.94	3.98	3.91	4.00	3.95	3.96	3.95	4.00	3.93	4.00	4.00	4.00
Correct (4)	94.8	46.4	94.6	96.4	96.4	93.8	97.2	90.9	94.1	97.8	90.9	100.0	95.4	96.2	94.6	100.0	93.2	100.0	100.0	100.0
Somewhat correct (3)	5.2	47.2	5.4	3.6	3.6	6.2	2.8	9.1	5.9	2.2	9.1	0.0	4.6	3.8	5.4	0.0	6.8	0.0	0.0	0.0
Rather incorrect (2)	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Incorrect (1)	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (45)

	UT'S JPN. UA'S SEX		AGE					LATEST MAJOR				OCCUPATION												
	TOTAL TOTAL		MALE		FEMALE		55-	B.A.		P.A.		ECO.		STAT.		EDU.		TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-5. I made more friends.																								
N of the respondents	385	2,511	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3				
Mean	3.45	2.28	3.45	3.47	3.44	3.44	3.49	3.64	3.41	3.30	2.64	2.00	3.14	3.50	3.42	3.55	3.41	3.50	2.67	3.67				
Correct (4)	59.7	16.5	58.1	65.1	54.8	57.9	67.6	81.8	64.7	65.2	45.5	0.0	58.6	59.2	62.2	64.5	58.9	60.0	33.3	66.7				
Somewhat correct (3)	28.6	24.5	30.7	21.7	36.9	30.3	18.3	0.0	17.6	23.9	45.5	0.0	31.4	32.5	25.7	25.8	26.0	30.0	0.0	33.3				
Rather incorrect (2)	8.6	29.6	9.0	8.4	6.0	9.2	9.9	18.2	14.7	10.9	9.1	100.0	6.9	7.0	4.1	9.7	12.3	10.0	66.7	0.0				
Incorrect (1)	3.1	29.4	2.2	4.8	2.4	2.6	4.2	0.0	2.9	0.0	0.0	0.0	3.1	1.3	8.1	0.0	2.7	0.0	0.0	0.0				
5-6. I had more opportunities to talk with my family.																								
N of the respondents	385	2,513	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3				
Mean	2.82	2.02	2.90	2.65	2.89	2.84	2.83	2.90	2.68	3.07	2.91	2.85	3.14	2.80	2.86	3.10	2.93	2.90	2.33	2.00				
Correct (4)	30.6	8.0	30.7	31.3	27.4	31.8	32.4	45.5	26.5	34.8	36.4	0.0	31.8	30.6	35.1	41.9	30.1	20.0	0.0	33.3				
Somewhat correct (3)	31.4	20.8	35.0	22.9	41.7	31.8	25.4	9.1	23.5	37.0	27.3	0.0	32.3	30.6	27.0	25.8	37.0	60.0	33.3	0.0				
Rather incorrect (2)	27.5	36.5	28.5	25.3	23.8	25.6	35.2	36.4	41.2	28.3	27.3	100.0	25.3	26.8	27.0	32.3	28.8	10.0	66.7	0.0				
Incorrect (1)	10.4	34.7	5.8	20.5	7.1	10.8	7.0	9.1	8.8	0.0	9.1	0.0	10.7	12.1	10.8	0.0	4.1	10.0	0.0	66.7				
5-7. I came to read newspapers or magazines more frequently.																								
N of the respondents	384	2,512	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3				
Mean	3.06	2.40	3.09	2.95	3.15	3.03	3.04	3.18	2.94	3.11	3.27	2.00	3.07	3.10	3.05	3.19	3.00	3.40	3.00	2.67				
Correct (4)	41.9	17.8	41.5	43.4	40.5	41.0	47.9	45.5	41.2	41.3	54.5	0.0	42.9	42.7	47.3	48.4	37.0	60.0	33.3	33.3				
Somewhat correct (3)	30.2	27.3	33.2	19.3	38.1	28.7	21.1	36.4	23.5	32.6	27.3	0.0	29.1	31.8	21.6	25.8	31.5	30.0	33.3	33.3				
Rather incorrect (2)	20.1	31.5	18.4	26.5	17.9	22.6	18.3	9.1	23.5	21.7	9.1	100.0	19.9	17.8	20.3	22.6	26.0	0.0	33.3	0.0				
Incorrect (1)	7.8	23.4	6.9	10.8	3.6	7.7	2.7	9.1	11.8	4.3	9.1	0.0	8.0	7.6	10.8	3.2	5.5	10.0	0.0	33.3				
5-8. I became interested in the workings of nature.																								
N of the respondents	385	2,514	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3				
Mean	3.03	2.86	3.03	2.95	3.07	3.06	2.85	2.91	2.88	3.11	2.55	2.00	3.05	3.08	2.97	3.16	2.99	3.00	3.33	2.67				
Correct (4)	1.3	29.2	36.1	34.9	36.9	37.4	29.6	45.5	23.5	41.3	18.2	0.0	37.9	38.9	37.8	41.9	34.2	20.0	33.3	33.3				
Somewhat correct (3)	35.9	39.2	37.2	32.5	38.1	35.9	36.6	18.2	47.1	32.6	36.4	0.0	35.2	36.3	32.4	32.3	35.6	60.0	66.7	33.3				
Rather incorrect (2)	35.9	20.4	20.6	25.3	20.2	22.1	22.5	18.2	23.5	21.7	27.3	100.0	20.3	19.1	18.9	25.8	24.7	20.0	0.0	0.0				
Incorrect (1)	5.9	11.2	6.1	7.2	4.8	4.6	11.3	18.2	5.9	4.3	18.3	0.0	6.5	5.7	10.8	0.0	5.5	0.0	0.0	33.3				

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (46)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-9. I became interested in human affairs.																				
N of the respondents	385	2,512	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3	3
Mean	3.44	3.01	3.51	3.27	3.50	3.44	3.38	3.55	3.53	3.78	3.00	3.00	3.40	3.40	3.41	3.65	3.58	3.50	4.00	3.00
Correct(4)	55.6	35.4	58.1	50.6	60.7	53.8	56.3	63.6	64.7	80.4	36.4	0.0	52.1	52.9	51.4	71.0	63.0	60.0	100.0	66.7
Somewhat correct(3)	34.5	39.1	34.7	30.1	28.6	37.9	29.6	27.3	23.5	17.4	45.5	100.0	37.5	35.7	40.5	22.6	31.5	30.0	0.0	0.0
Rather incorrect(2)	8.3	16.4	6.5	14.5	10.7	6.7	9.9	9.1	11.8	2.2	0.0	0.0	8.8	10.2	5.4	6.5	5.5	10.0	0.0	0.0
Incorrect(1)	1.6	9.2	0.7	4.8	0.0	1.5	4.2	0.0	0.0	0.0	18.2	0.0	1.5	1.3	2.7	0.0	0.0	0.0	0.0	33.3
5-10. I became interested in social affairs and political topics.																				
N of the respondents	384	2,514	276	83	84	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	2.91	2.91	3.12	2.36	3.13	2.85	2.96	3.09	3.62	3.89	2.73	2.00	2.70	2.76	2.78	3.71	3.18	3.80	3.33	2.00
Correct(4)	35.9	30.2	42.8	19.3	44.6	32.8	39.4	45.5	67.6	89.1	18.2	0.0	24.6	25.0	31.1	83.9	45.2	80.0	66.7	33.3
Somewhat correct(3)	29.9	41.0	32.6	21.7	33.7	30.3	28.2	18.2	29.4	10.9	54.5	0.0	33.5	38.5	28.4	6.5	34.2	20.0	0.0	0.0
Rather incorrect(2)	23.4	19.0	18.1	34.9	12.0	25.6	21.1	36.4	0.0	0.0	9.1	100.0	28.8	23.7	28.4	6.5	13.7	0.0	33.3	0.0
Incorrect(1)	10.7	9.8	6.5	24.1	9.6	11.3	11.3	0.0	2.9	0.0	18.2	0.0	13.1	12.8	12.2	3.2	6.8	0.0	0.0	66.7
5-11. I became interested in arts and music.																				
N of the respondents	383	2,513	276	82	83	194	71	11	34	46	11	1	259	156	74	31	73	10	3	2
Mean	2.41	2.61	2.42	2.37	2.60	2.40	2.17	2.64	2.12	2.59	2.18	2.00	2.41	2.45	2.42	2.48	2.36	2.60	1.67	1.00
Correct(4)	15.1	20.7	14.1	17.1	22.9	12.9	9.9	18.2	8.8	19.6	18.2	0.0	13.9	16.0	12.2	16.1	16.4	20.0	0.0	0.0
Somewhat correct(3)	26.6	34.1	28.6	23.2	26.5	29.9	22.5	36.4	17.6	30.4	9.1	0.0	30.1	28.8	36.5	25.8	16.4	40.0	0.0	0.0
Rather incorrect(2)	41.8	30.4	42.0	39.0	38.6	41.8	42.3	36.4	50.0	39.1	45.5	100.0	39.4	39.1	32.4	48.4	53.4	20.0	66.7	0.0
Incorrect(1)	16.4	14.8	15.2	20.7	12.0	15.5	25.4	9.1	23.5	10.9	27.3	0.0	16.6	16.0	18.9	9.7	13.7	20.0	33.3	100.0
5-12. My view on the education of children changed.																				
N of the respondents	383	2,513	276	83	83	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	3.21	2.45	3.25	3.14	3.11	3.33	3.10	3.09	3.29	3.17	2.81	2.00	3.25	3.25	3.30	3.03	3.18	3.10	3.67	3.33
Correct(4)	46.5	19.0	48.9	45.8	43.4	51.3	45.1	54.5	50.0	50.0	36.4	0.0	48.5	47.4	52.7	48.4	42.5	50.0	66.7	33.3
Somewhat correct(3)	34.5	29.4	33.3	31.3	32.5	35.4	29.6	9.1	35.3	26.1	18.2	0.0	34.6	35.9	31.1	19.4	37.0	30.0	33.3	66.7
Rather incorrect(2)	12.3	29.3	11.6	14.5	15.7	8.7	15.5	27.3	8.8	15.2	36.4	100.0	10.8	10.9	9.5	19.4	16.4	0.0	0.0	0.0
Incorrect(1)	6.8	22.2	6.2	8.4	8.4	4.6	9.9	9.1	5.9	8.7	9.1	0.0	6.2	5.8	6.8	12.9	4.1	20.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (47)

	UT'S JPN.UA'S		SEX	AGE					LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL		MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART
5-13. I acquired self-confidence.																				
N of the respondents	384	2,514	276	83	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3	3
Mean	3.82	2.57	3.82	3.83	3.87	3.81	3.79	3.82	3.76	3.89	3.82	3.00	3.82	3.80	3.91	3.77	3.79	3.90	4.00	4.00
Correct (4)	82.3	15.0	82.2	83.1	86.7	81.5	80.3	81.8	76.5	89.1	81.8	0.0	82.7	80.8	91.9	77.4	79.5	90.0	100.0	100.0
Somewhat correct (3)	16.9	39.3	17.0	16.9	13.3	17.9	18.3	18.2	23.5	10.9	18.2	100.0	16.5	18.6	6.8	22.6	20.5	10.0	0.0	0.0
Rather incorrect (2)	0.8	33.7	0.7	0.0	0.0	0.5	1.4	0.0	0.0	0.0	0.0	0.0	0.8	0.6	1.4	0.0	0.0	0.0	0.0	0.0
Incorrect (1)	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5-14. I was able to expand my accomplishments.																				
N of the respondents	383	2,516	276	82	194	71	11	34	46	11	1	259	155	74	31	73	10	3	3	3
Mean	3.81	2.96	3.81	3.83	3.93	3.76	3.82	3.82	3.76	3.85	3.82	3.00	3.82	3.80	3.92	3.81	3.74	3.90	4.00	4.00
Correct (4)	81.7	24.7	82.2	82.9	94.0	77.3	81.7	81.8	79.4	84.8	81.8	0.0	83.0	81.3	91.9	80.6	75.3	90.0	100.0	100.0
Somewhat correct (3)	17.2	51.9	16.7	17.1	4.8	21.6	18.3	18.2	17.6	15.2	18.2	100.0	16.2	17.4	8.1	19.4	23.3	10.0	0.0	0.0
Rather incorrect (2)	1.0	18.2	1.1	0.0	1.2	1.0	0.0	0.0	2.9	0.0	0.0	0.0	0.8	1.3	0.0	0.0	1.4	0.0	0.0	0.0
Incorrect (1)	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	6.8	6.5	9.6	0.0	0.0	0.0
5-15. I became more proficient in a foreign language.																				
N of the respondents	383	2,511	275	83	194	71	11	34	45	11	1	260	156	74	31	72	10	3	3	3
Mean	2.57	1.98	2.63	2.39	2.63	2.48	2.66	3.27	2.68	2.62	2.18	2.00	2.59	2.55	2.65	2.71	2.54	3.00	2.33	1.67
Correct (4)	23.5	6.1	24.0	20.5	20.5	20.1	29.6	54.5	17.6	15.6	18.2	0.0	25.8	23.1	31.1	16.1	19.4	40.0	33.3	0.0
Somewhat correct (3)	26.9	20.9	28.4	24.1	34.9	25.8	22.5	27.3	47.1	37.8	18.2	0.0	23.8	26.3	20.3	38.7	31.9	30.0	0.0	33.3
Rather incorrect (2)	33.2	37.3	34.5	28.9	31.3	36.1	32.4	9.1	20.6	40.0	27.3	100.0	33.8	33.3	31.1	45.2	31.9	20.0	33.3	0.0
Incorrect (1)	16.4	35.6	13.1	26.5	13.3	18.0	15.5	9.1	14.7	6.7	36.4	0.0	16.5	17.3	17.6	0.0	16.7	10.0	33.3	66.7
5-16. I became interested in the latest trends in industry and technology.																				
N of the respondents	383	2,515	276	82	84	194	71	11	34	46	11	1	259	156	74	31	72	10	3	3
Mean	3.16	2.52	3.24	3.01	3.35	3.20	2.80	2.91	3.38	3.37	3.00	3.00	3.14	3.13	3.24	3.45	3.18	3.60	1.67	3.00
Correct (4)	45.7	16.9	48.2	41.5	50.6	46.9	40.8	45.5	52.9	60.9	45.5	0.0	44.0	42.3	54.1	61.3	45.8	70.0	0.0	33.3
Somewhat correct (3)	31.1	35.5	32.2	28.0	34.9	29.9	29.6	27.3	35.3	19.6	18.2	100.0	32.4	35.3	18.9	25.8	34.7	20.0	0.0	33.3
Rather incorrect (2)	17.2	30.8	14.5	20.7	13.3	19.1	15.5	0.0	8.8	15.2	27.3	0.0	17.0	16.0	24.3	9.7	11.1	10.0	66.7	33.3
Incorrect (1)	6.0	16.9	5.1	9.8	1.2	4.1	14.1	27.3	2.9	4.3	9.1	0.0	6.6	6.4	2.7	3.2	8.3	0.0	33.3	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (48)

	UT'S JPN.UA'S SEX		AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-17. I found new facets of myself.																				
N of the respondents	384	2,515	276	83	83	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	3.03	2.46	3.09	2.82	3.28	2.99	2.86	2.81	3.18	3.43	3.18	3.00	2.93	2.92	2.93	3.32	3.18	3.60	3.00	3.33
Correct (4)	37.5	13.2	38.8	34.9	47.0	36.9	29.6	36.4	32.4	52.2	54.5	0.0	35.4	35.3	35.1	45.2	39.7	60.0	33.3	33.3
Somewhat correct (3)	35.9	33.9	37.0	28.9	38.6	33.8	36.6	27.3	55.9	39.1	18.2	100.0	32.7	31.4	35.1	41.9	42.5	40.0	33.3	66.7
Rather incorrect (2)	19.0	38.7	18.8	19.3	9.6	21.0	23.9	18.2	8.8	8.7	18.2	0.0	21.9	23.1	17.6	12.9	13.7	0.0	33.3	0.0
Incorrect (1)	7.6	14.2	5.4	16.9	4.8	8.2	9.9	18.2	2.9	0.0	9.1	0.0	10.0	10.3	12.2	0.0	4.1	0.0	0.0	0.0
5-18. I had opportunities to discipline myself.																				
N of the respondents	383	2,513	275	83	84	194	71	11	34	45	11	1	260	156	74	31	72	10	3	3
Mean	3.66	3.08	3.68	3.58	3.78	3.64	3.55	3.73	3.65	3.87	3.82	3.00	3.63	3.66	3.76	3.84	3.53	3.90	4.00	4.00
Correct (4)	71.3	32.6	71.6	69.9	79.5	69.6	64.8	81.8	67.6	86.7	81.8	0.0	69.6	69.9	81.1	83.9	61.1	90.0	100.0	100.0
Somewhat correct (3)	25.1	49.0	25.8	21.7	19.3	26.8	28.2	9.1	29.4	13.3	18.2	100.0	26.2	27.6	14.9	16.1	33.3	10.0	0.0	0.0
Rather incorrect (2)	2.3	12.8	1.8	4.8	1.2	2.1	4.2	9.1	2.9	0.0	0.0	0.0	2.3	1.3	2.7	0.0	2.8	0.0	0.0	0.0
Incorrect (1)	1.3	5.7	0.7	3.6	0.0	1.5	2.8	0.0	0.0	0.0	0.0	0.0	1.9	8.4	6.8	6.5	9.6	0.0	0.0	0.0
5-19. I acquired a more broad-minded attitude.																				
N of the respondents	383	2,511	276	83	83	195	71	11	34	46	11	1	260	156	74	31	73	10	3	3
Mean	3.75	2.50	3.80	3.58	3.80	3.72	3.76	3.72	3.76	3.93	3.72	3.00	3.73	3.73	3.84	3.90	3.66	3.90	4.00	4.00
Correct (4)	77.8	14.4	80.8	67.5	80.7	75.9	78.9	81.8	76.5	93.5	72.7	0.0	76.2	76.3	83.8	90.3	69.9	90.0	100.0	100.0
Somewhat correct (3)	20.1	35.9	18.5	26.5	19.3	22.1	18.3	9.1	23.5	6.5	27.3	100.0	22.3	22.4	16.2	9.7	27.4	10.0	0.0	0.0
Rather incorrect (2)	1.3	34.5	0.7	2.4	0.0	0.5	2.8	9.1	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0
Incorrect (1)	0.8	15.2	0.0	3.6	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.3	0.0	0.0	1.4	0.0	0.0	0.0
5-20. I became financially better off.																				
N of the respondents	382	2,512	275	83	83	194	71	11	34	46	11	1	259	156	74	31	73	9	3	3
Mean	2.28	1.49	2.32	2.22	2.36	2.31	2.11	2.73	2.56	2.41	2.18	2.00	2.25	2.19	2.32	2.48	2.40	3.11	1.33	2.00
Correct (4)	13.4	1.4	13.1	14.5	10.8	14.4	9.9	36.4	17.6	17.4	18.2	0.0	12.4	11.5	16.2	16.1	12.3	44.4	0.0	0.0
Somewhat correct (3)	25.4	3.4	25.8	25.3	31.3	24.7	22.5	18.2	32.4	23.9	9.1	0.0	25.9	23.7	27.0	25.8	27.4	22.2	0.0	33.3
Rather incorrect (2)	37.4	38.4	41.5	27.7	41.0	38.7	36.6	27.3	38.2	41.3	45.5	100.0	36.7	36.5	29.7	48.4	47.9	33.3	33.3	33.3
Incorrect (1)	23.8	56.8	19.6	32.5	16.9	22.2	31.0	18.2	11.8	17.4	27.3	0.0	25.1	28.2	27.0	9.7	12.3	0.0	66.7	33.3

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (49)

	UT'S JPN.UA'S SEX		AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-21. It turned out to be useful in my work.																				
N of the respondents	379	2,512	274	81	82	192	71	11	34	46	11	1	256	154	74	31	71	10	3	3
Mean	3.81	2.13	3.82	3.83	3.77	3.82	3.87	3.82	3.62	3.89	3.55	3.00	3.86	3.86	3.89	3.77	3.70	3.80	4.00	3.67
Correct (4)	84.2	11.7	84.7	84.0	81.7	83.9	90.1	81.8	73.5	89.1	54.5	0.0	87.9	88.3	90.5	80.6	74.6	80.0	100.0	66.7
Somewhat correct (3)	13.2	24.8	12.8	14.8	13.4	15.1	7.0	18.2	14.7	10.9	45.5	100.0	10.9	10.4	8.1	16.1	21.1	20.0	0.0	33.3
Rather incorrect (2)	2.1	28.6	2.2	1.2	4.9	0.5	2.8	0.0	11.8	0.0	0.0	0.0	0.8	0.6	1.4	3.2	4.2	0.0	0.0	0.0
Incorrect (1)	0.5	34.9	0.4	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0
5-22. I found better treatment in obtaining a promotion or pay increase.																				
N of the respondents	382	2,507	275	83	83	194	71	11	34	46	11	1	259	156	74	31	73	9	3	3
Mean	2.74	1.25	2.83	2.48	2.82	2.74	2.66	2.82	2.35	2.96	2.45	2.00	2.80	2.81	2.85	2.87	2.60	2.78	1.67	2.67
Correct (4)	31.2	0.6	32.0	30.1	31.3	32.0	28.2	45.5	14.7	32.6	18.2	0.0	34.7	34.6	40.5	32.3	23.3	22.2	0.0	33.3
Somewhat correct (3)	28.3	2.7	30.2	19.3	31.3	26.8	26.8	18.2	29.4	32.6	27.3	0.0	27.0	28.2	24.3	32.3	24.7	44.4	0.0	33.3
Rather incorrect (2)	24.3	18.1	26.5	19.3	25.3	24.7	28.2	9.1	32.4	32.6	36.4	100.0	21.2	20.5	14.9	25.8	41.1	22.2	56.7	0.0
Incorrect (1)	16.2	78.6	11.3	31.3	12.0	16.5	16.9	27.3	23.5	2.2	18.2	0.0	17.0	16.7	20.3	9.7	11.0	11.1	33.3	33.3
5-23. There was a change as regards my occupation, such as taking another job or becoming employed.																				
N of the respondents	382	2,505	275	83	82	195	71	11	33	46	11	1	260	156	74	31	73	10	2	3
Mean	2.45	1.27	2.53	2.16	2.67	2.39	2.28	2.64	2.40	2.83	2.64	2.00	2.39	2.35	2.47	2.77	2.53	2.40	2.00	2.67
Correct (4)	20.9	2.1	21.5	16.9	26.8	19.0	15.5	27.3	18.2	30.4	18.2	0.0	19.6	20.5	21.6	32.3	19.2	10.0	0.0	33.3
Somewhat correct (3)	24.9	3.0	27.6	18.1	29.3	25.1	21.1	27.3	24.2	30.4	36.4	0.0	24.2	22.4	25.7	29.0	27.4	30.0	0.0	33.3
Rather incorrect (2)	31.9	15.2	33.1	28.9	28.0	31.8	39.4	27.3	36.4	30.4	36.4	100.0	31.5	29.5	31.1	22.6	41.1	50.0	100.0	0.0
Incorrect (1)	22.3	79.7	17.8	36.1	15.9	24.1	23.9	18.2	21.2	8.7	9.1	0.0	24.6	27.6	21.6	16.1	12.3	10.0	0.0	33.3
5-24. I found myself of some help to my family or those around me.																				
N of the respondents	385	2,510	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	3.15	1.88	3.18	3.05	3.19	3.13	3.17	3.27	3.12	3.54	3.09	3.00	3.12	3.11	3.14	3.42	3.18	3.40	2.67	3.67
Correct (4)	40.3	5.7	40.6	39.8	44.0	38.3	39.4	72.7	38.2	58.7	36.4	0.0	38.9	39.2	41.9	54.8	35.6	50.0	33.3	66.7
Somewhat correct (3)	40.3	20.9	41.4	34.9	33.3	43.4	42.3	0.0	38.2	37.0	36.4	100.0	41.2	39.9	37.8	32.3	47.9	40.0	33.3	33.3
Rather incorrect (2)	13.8	29.2	13.3	15.7	20.2	11.2	1.1	9.1	20.6	4.3	27.3	0.0	13.0	13.9	12.2	12.9	15.1	10.0	0.0	0.0
Incorrect (1)	5.7	44.1	4.7	9.6	2.4	7.1	4.2	18.2	2.9	0.0	0.0	0.0	6.9	7.0	8.1	0.0	1.4	0.0	33.3	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (50)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION																										
	TOTAL		MALE		FEMALE		-34		35-44		45-54		55-		B.A.		P.A.		ECO.		STAT.		EDU.		TEAC		RSEA		PUBL		EMPL		INDP		PART		WIFE		
5-25. I came to make social contributions.																																							
N of the respondents		384	2,510	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Mean		3.30	1.71	3.36	3.12	3.36	3.31	3.20	3.55	3.21	3.52	3.00	3.00	3.32	3.30	3.36	3.42	3.22	3.40	3.00	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67
Correct (4)		48.2	3.9	50.0	43.4	52.4	47.4	42.3	81.8	44.1	60.9	27.3	0.0	49.2	48.1	54.1	54.8	41.1	50.0	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	
Somewhat correct (3)		35.2	13.2	36.7	28.9	32.1	37.8	35.2	0.0	35.3	30.4	45.5	100.0	35.1	34.8	29.7	32.3	41.1	40.0	0.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
Rather incorrect (2)		15.1	32.7	12.2	24.1	14.3	12.8	22.5	9.1	17.6	8.7	27.3	0.0	14.1	15.8	14.9	12.9	16.4	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Incorrect (1)		1.6	50.2	1.1	3.6	1.2	2.0	0.0	9.1	2.9	0.0	0.0	0.0	1.5	1.3	1.4	0.0	1.4	1.4	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5-26. My life came to follow a fixed pattern.																																							
N of the respondents		384	2,513	277	83	84	195	71	11	33	46	11	1	262	158	74	31	72	10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Mean		3.18	2.58	3.22	3.02	3.35	3.16	3.06	3.00	3.00	3.52	3.45	2.00	3.16	3.14	3.23	3.39	3.17	3.40	3.00	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	
Correct (4)		39.1	16.6	38.6	38.6	45.2	37.4	35.2	36.4	21.2	54.3	54.5	0.0	38.9	38.0	43.2	48.4	33.3	40.0	33.3	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	
Somewhat correct (3)		43.2	40.8	46.9	33.7	45.2	45.1	39.4	36.4	57.6	43.5	36.4	0.0	42.4	43.0	39.2	41.9	52.8	60.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	
Rather incorrect (2)		14.3	26.4	12.3	19.3	8.3	13.3	21.1	18.2	21.2	2.2	9.1	100.0	14.1	13.9	14.9	9.7	11.1	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Incorrect (1)		3.4	16.2	2.2	8.4	1.2	4.1	4.2	9.1	0.0	0.0	0.0	0.0	4.6	5.1	2.7	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
5-27. I discovered the pleasure of learning.																																							
N of the respondents		385	2,511	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Mean		3.61	3.00	3.62	3.58	3.69	3.59	3.55	3.82	3.56	3.72	3.55	4.00	3.60	3.61	3.73	3.68	3.55	3.60	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	3.67	
Correct (4)		64.7	29.4	64.0	66.3	70.2	62.8	62.0	81.8	55.9	76.1	54.5	100.0	64.5	65.8	75.7	71.0	57.5	60.0	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	
Somewhat correct (3)		32.2	47.4	33.8	27.7	28.6	34.2	32.4	18.2	44.1	19.6	45.5	0.0	32.1	30.4	23.0	25.8	39.7	40.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	
Rather incorrect (2)		2.3	17.4	1.8	3.6	1.2	2.0	4.2	0.0	0.0	4.3	0.0	0.0	2.3	2.5	0.0	3.2	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Incorrect (1)		0.8	5.8	0.4	2.4	0.0	1.0	1.4	0.0	0.0	0.0	0.0	0.0	1.1	1.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
5-28. I found myself in good physical condition.																																							
N of the respondents		383	2,498	276	83	83	195	71	11	34	44	11	1	262	158	74	30	72	10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Mean		3.32	1.79	3.34	3.22	3.39	3.29	3.27	3.55	3.29	3.89	3.09	3.00	3.33	3.34	3.35	3.30	3.29	3.20	4.00	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33	
Correct (4)		47.0	3.9	46.4	48.2	47.0	45.6	46.5	72.7	41.2	47.7	36.4	0.0	48.9	47.5	55.4	43.3	43.1	40.0	100.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	
Somewhat correct (3)		40.5	11.8	43.1	32.5	45.8	41.0	36.6	18.2	47.1	45.5	36.4	100.0	38.9	41.1	29.7	46.7	44.4	40.0	0.0	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	
Rather incorrect (2)		9.7	44.0	9.1	12.0	6.0	10.3	14.1	0.0	11.8	4.5	27.3	0.0	9.2	9.5	9.5	6.7	11.1	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Incorrect (1)		2.9	40.4	1.4	7.2	1.2	3.1	2.8	9.1	2.9	0.0	2.3	0.0	3.1	1.9	5.4	3.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (51)

	UT'S JPN.UA'S		SEX	AGE					LATEST MAJOR				OCCUPATION							
	TOTAL																			
	MALE	FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE	
5-29. I lost confidence in continuing my studies.																				
N of the respondents	385	2,506	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	1.30	1.52	1.30	1.29	1.35	1.26	1.27	1.55	1.32	1.28	1.00	1.00	1.29	1.27	1.34	1.23	1.25	1.20	1.00	1.00
Correct (4)	2.6	2.1	1.8	3.6	3.6	1.0	2.8	9.1	2.9	2.2	0.0	0.0	2.3	2.5	1.4	3.2	1.4	0.0	0.0	0.0
Somewhat correct (3)	3.4	8.7	3.2	2.4	1.2	3.6	4.2	0.0	2.9	2.2	0.0	0.0	3.1	2.5	5.4	0.0	2.7	0.0	0.0	0.0
Rather incorrect (2)	15.8	28.4	16.9	13.3	21.4	15.3	9.9	27.3	17.6	17.4	0.0	0.0	16.0	14.6	18.9	12.9	15.1	20.0	0.0	0.0
Incorrect (1)	78.2	60.8	78.1	80.7	73.8	80.1	83.1	63.6	76.5	78.3	100.0	100.0	78.6	80.4	74.3	83.9	80.8	80.0	100.0	100.0
5-30. I had no spare time.																				
N of the respondents	385	2,501	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	1.13	2.59	2.11	2.13	2.26	2.11	1.97	2.18	2.26	2.15	2.36	2.00	2.09	2.20	2.02	2.10	2.07	2.20	2.33	2.33
Correct (4)	8.8	21.0	8.3	8.4	9.5	9.7	2.8	18.2	5.9	13.0	18.2	0.0	7.6	8.9	8.1	9.7	5.5	10.0	0.0	33.3
Somewhat correct (3)	27.3	37.2	26.6	27.7	35.7	24.5	25.4	18.2	29.4	26.1	27.3	0.0	27.5	31.0	23.0	29.0	28.8	10.0	66.7	0.0
Rather incorrect (2)	32.2	21.9	32.7	32.5	26.2	33.2	38.0	27.3	50.0	23.9	27.3	100.0	31.3	31.6	32.4	22.6	32.9	70.0	0.0	33.3
Incorrect (1)	31.7	20.0	32.4	31.3	28.6	32.7	33.8	36.4	14.7	37.0	27.3	0.0	33.6	28.5	36.5	38.7	32.9	10.0	33.3	33.3
5-31. I had less association with those around me (family, friends and colleagues in the workplace).																				
N of the respondents	382	2,513	276	82	84	194	70	11	34	46	10	1	260	157	73	31	72	10	3	3
Mean	1.54	1.99	1.54	1.44	1.61	1.48	1.47	1.72	1.76	1.63	1.20	2.00	1.47	1.47	1.56	1.52	1.56	1.60	1.00	1.33
Correct (4)	2.9	8.2	2.5	1.2	3.6	1.5	1.4	9.1	2.9	6.5	0.0	0.0	1.5	1.3	2.7	6.5	1.4	0.0	0.0	0.0
Somewhat correct (3)	8.6	21.1	9.8	6.1	9.5	8.8	8.6	9.1	14.7	13.0	0.0	0.0	7.7	8.9	8.2	6.5	12.5	0.0	0.0	0.0
Rather incorrect (2)	28.0	31.7	27.2	28.0	31.0	25.8	25.7	27.3	38.2	17.4	20.0	100.0	27.3	25.5	31.5	19.4	26.4	60.0	0.0	33.3
Incorrect (1)	60.5	39.0	60.5	64.6	56.0	63.9	64.3	54.5	44.1	63.0	80.0	0.0	63.5	64.3	57.5	67.7	59.7	40.0	100.0	66.7
5-32. My health gave way.																				
N of the respondents	385	2,505	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3	3
Mean	1.31	1.59	1.32	1.27	1.33	1.28	1.30	1.55	1.32	1.26	1.55	1.00	1.30	1.33	1.36	1.35	1.15	1.40	1.00	1.67
Correct (4)	1.3	3.2	1.4	1.2	2.4	0.5	1.4	9.1	0.0	2.2	9.1	0.0	1.1	1.3	2.7	3.2	0.0	0.0	0.0	0.0
Somewhat correct (3)	4.4	10.1	4.0	3.6	2.4	4.6	4.2	0.0	0.0	4.3	9.1	0.0	4.2	4.4	5.4	3.2	0.0	10.0	0.0	33.3
Rather incorrect (2)	17.9	29.5	19.4	15.7	21.4	17.3	16.9	27.3	32.4	10.9	9.1	0.0	18.3	20.3	17.6	19.4	15.1	20.0	0.0	0.0
Incorrect (1)	76.4	57.3	75.2	79.5	73.8	77.6	77.5	63.6	67.6	82.6	72.7	100.0	76.3	74.1	74.3	74.2	84.9	70.0	100.0	66.7

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (52)

	UT'S JPN. UA'S SEX			AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-33. I found a lifelong theme or career.																			
N of the respondents	383	2,510	276	83	84	194	71	11	34	46	11	1	260	157	73	31	73	10	3
Mean	3.01	2.53	3.06	2.89	3.15	2.99	2.87	3.63	3.41	3.30	2.64	2.00	3.14	3.03	3.14	3.03	2.93	3.10	3.00
Correct (4)	31.3	18.8	31.2	32.5	35.7	27.3	31.0	72.7	23.5	34.8	45.5	0.0	32.3	31.8	34.2	29.0	27.4	50.0	66.7
Somewhat correct (3)	43.9	33.2	47.5	34.9	46.4	49.5	33.8	18.2	50.0	39.1	27.3	0.0	46.2	44.6	46.6	45.2	45.2	20.0	0.0
Rather incorrect (2)	19.3	29.8	18.1	21.7	15.5	18.0	26.8	9.1	23.5	23.9	9.1	0.0	16.9	17.8	17.8	25.8	20.5	20.0	0.0
Incorrect (1)	5.5	18.2	3.3	10.8	2.4	5.2	8.5	0.0	2.9	2.2	18.2	100.0	4.6	5.7	1.4	0.0	6.8	10.0	33.3
5-34. I consider my studies at U.T. a success.																			
N of the respondents	385	2,504	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3
Mean	3.58	3.24	3.60	3.50	3.42	3.58	3.74	3.72	3.59	3.72	3.36	3.00	3.57	3.58	3.55	3.58	3.64	3.60	4.00
Correct (4)	62.3	40.2	63.7	57.8	48.8	62.2	76.1	81.8	64.7	73.9	63.6	0.0	60.7	61.4	59.5	67.7	68.5	60.0	100.0
Somewhat correct (3)	33.5	46.2	32.7	36.1	45.2	33.7	22.5	9.1	29.4	23.9	9.1	100.0	36.3	35.4	36.5	22.6	27.4	40.0	0.0
Rather incorrect (2)	3.9	10.7	3.6	4.8	6.0	3.6	1.4	9.1	5.9	2.2	27.3	0.0	2.7	2.5	4.1	9.7	4.1	0.0	0.0
Incorrect (1)	0.3	2.8	0.0	1.2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0
5-35. I want to recommend study at U.T. to others.																			
N of the respondents	384	2,512	277	83	84	195	71	11	34	46	11	1	261	157	74	31	73	10	3
Mean	2.97	3.26	3.01	2.82	2.88	3.02	2.94	3.00	3.03	3.09	2.82	3.00	2.94	2.92	3.13	3.35	2.85	2.90	3.33
Correct (4)	42.7	46.6	42.2	42.2	36.9	44.6	43.7	36.4	50.0	50.0	45.5	0.0	39.8	43.3	41.9	58.1	41.1	40.0	66.7
Somewhat correct (3)	25.3	36.7	28.2	16.9	28.6	25.1	22.5	27.3	17.6	17.4	18.2	100.0	28.4	23.6	35.1	19.4	17.8	30.0	0.0
Rather incorrect (2)	18.8	12.5	18.1	21.7	20.2	17.4	18.3	36.4	17.6	23.9	9.1	0.0	18.0	14.6	17.6	22.6	26.0	10.0	33.3
Incorrect (1)	13.3	4.3	11.6	19.3	14.3	12.8	15.5	0.0	14.7	8.7	27.3	0.0	13.8	18.5	5.4	0.0	15.1	20.0	0.0
5-36. I am proud of being a graduate of U.T..																			
N of the respondents	385	2,500	278	83	84	196	71	11	34	46	11	1	262	158	74	31	73	10	3
Mean	3.83	2.95	3.85	3.81	3.82	3.82	3.87	3.91	3.82	3.98	3.91	3.00	3.81	3.78	3.86	3.97	3.84	3.90	4.00
Correct (4)	84.4	34.6	86.3	80.7	85.7	82.7	88.7	90.9	85.3	97.8	90.9	0.0	82.4	80.4	86.5	96.8	84.9	90.0	100.0
Somewhat correct (3)	14.3	33.6	12.2	19.3	11.9	16.8	9.9	9.1	11.8	2.2	9.1	100.0	16.4	17.7	13.5	3.2	13.7	10.0	0.0
Rather incorrect (2)	0.8	24.1	1.1	0.0	1.2	0.5	1.4	0.0	2.9	0.0	0.0	0.0	0.8	1.3	0.0	0.0	1.4	0.0	0.0
Incorrect (1)	0.5	7.7	0.4	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (53)

	UT'S JPN. UA'S		SEX	AGE					LATEST MAJOR				OCCUPATION								
	TOTAL	TOTAL		MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
5-37. I am fully satisfied with U.T..																					
N of the respondents	379	2,508		275	81	83	193	70	11	33	46	11	1	258	157	72	31	73	9	3	3
Mean	3.53	2.88		3.54	3.49	3.42	3.52	3.67	3.72	3.36	3.67	3.18	3.00	3.53	3.49	3.58	3.45	3.57	3.67	3.67	3.00
Correct (4)	60.4	24.2		60.7	59.3	54.2	59.6	68.6	72.7	48.5	69.6	36.4	0.0	60.9	58.6	62.5	51.6	64.4	66.7	66.7	33.3
Somewhat correct (3)	33.8	45.7		33.8	33.3	37.3	33.7	30.0	27.3	39.4	28.3	45.5	100.0	33.7	34.4	34.7	41.9	28.8	33.3	33.3	33.3
Rather incorrect (2)	4.2	24.0		4.4	4.9	4.8	5.7	1.4	0.0	12.1	2.2	18.2	0.0	3.5	4.5	1.4	6.5	6.8	0.0	0.0	33.3
Incorrect (1)	1.6	6.1		1.1	2.5	3.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	2.5	1.4	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (54)

	UT'S		JPN.		UA'S		SEX	AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	TOTAL	MALE	FEMALE	-34	35-44		45-54	55-	B.A.	P.A.	E.C.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE		
N OF THE WHOLE RESPONDENTS	390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10	3	3			
Q6-1. How are you going to use U.T. after graduating from it? (Select only one.)																							
N of the respondents	365	2,502	264	82	78	188	70	10	34	45	11	1	248	151	71	31	70	9	3	3			
(1) I want to become a research student at U.T. and deepen my professional knowledge.																							
	36.2	24.7	36.7	34.1	46.2	36.2	27.1	20.0	23.5	42.2	36.4	100.0	36.3	35.8	43.7	45.2	24.3	22.2	33.3	66.7			
(2) I want to reregister but in another major, and graduate again.																							
	18.4	11.2	21.2	12.2	17.9	20.2	17.1	30.0	38.2	31.1	36.4	0.0	13.7	13.2	9.9	32.3	32.9	33.3	66.7	33.3			
(3) I want to register again and continue my studies.																							
	26.3	17.8	25.4	26.8	17.9	28.7	27.1	20.0	23.5	15.6	0.0	0.0	29.4	29.8	29.6	16.1	21.4	33.3	0.0	0.0			
(4) I don't plan to reregister at U.T., but want to use the broadcast classes and printed teaching materials.																							
	4.7	16.3	2.3	11.0	5.1	3.7	4.3	10.0	0.0	6.7	0.0	0.0	4.4	4.6	2.8	0.0	7.1	0.0	0.0	0.0			
(5) I have no intention at all to study at U.T..																							
	0.8	0.8	0.8	1.2	1.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.7	2.8	0.0	0.0	0.0	0.0	0.0			

Q6-2. What did you hope to do after graduating from U.T.?

N of the respondents	379	2.494	274	85	84	195	70	11	34	46	11	1	260	157	74	31	73	10	3	3
(1) I wanted my first job make the best of my university graduate qualifications.	40.1	3.6	38.0	44.7	36.9	43.1	32.9	45.5	20.6	39.1	36.4	0.0	43.1	45.2	37.8	41.9	32.9	30.0	33.3	33.3
(2) I wanted to switch jobs to make the best of my university graduate qualifications.	4.5	5.0	5.8	0.0	6.0	4.6	2.9	0.0	14.7	6.5	9.1	0.0	2.7	1.3	5.4	9.7	8.2	10.0	0.0	0.0
(3) I wanted to negotiate better treatment in my present workplace.	6.6	3.3	8.4	2.4	9.5	4.6	11.4	0.0	8.8	6.5	0.0	0.0	6.9	8.9	4.1	6.5	5.5	0.0	0.0	0.0
(4) I wanted to enter postgraduate school for in-depth studies.	30.6	19.6	29.2	32.9	25.0	31.3	31.4	36.4	41.2	23.9	18.2	100.0	30.4	29.9	36.5	19.4	28.8	40.0	33.3	33.3
(5) I wanted to go to another university for further studies.	2.6	4.3	2.2	4.7	2.4	2.6	4.3	0.0	2.9	2.2	0.0	0.0	1.9	0.6	1.4	0.0	8.2	0.0	0.0	0.0
(6) I didn't hope to change my status, but wanted to reregister with U.T. again and continue my studies.	13.2	35.9	14.2	11.8	20.2	11.8	12.9	0.0	8.8	19.6	27.3	0.0	13.1	12.7	13.5	16.1	12.3	20.0	33.3	33.3
(7) I was not interested in acquiring graduation qualifications.	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(8) I had nothing particular in mind.	0.5	18.3	0.0	2.4	0.0	0.5	0.0	9.1	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (55)

	UT'S JPN. UA'S		SEX	AGE					LATEST MAJOR					OCCUPATION						
	TOTAL	TOTAL		-34	35-44	45-54	55-		B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
Q6-3. (For only those who said they wanted to get or switch jobs in Q6-2.) What kind of job or business type do you favor after graduating from U.T.?																				
(A) Kind of job																				
N of the respondents	123	363	99	21	36	62	19	4	16	17	3	0	84	47	33	9	25	3	2	0
(1) Managerial or administrative post	22.8	8.5	26.3	0.0	25.0	19.4	21.1	25.0	68.8	64.7	0.0	0.0	4.8	4.3	6.1	55.6	60.0	33.3	50.0	0.0
(2) Specialist/technical job	8.1	24.8	8.1	9.5	11.1	6.5	10.5	0.0	0.0	11.8	0.0	0.0	9.5	12.8	3.0	22.2	0.0	33.3	0.0	0.0
(3) Educational or research post	46.3	40.2	45.5	57.1	50.0	46.8	47.4	25.0	6.3	5.9	33.3	0.0	64.3	61.7	69.7	11.1	12.0	0.0	50.0	0.0
(4) Manual work/semi-skilled work	13.0	2.8	9.1	28.6	5.6	21.0	5.3	0.0	12.5	11.8	33.3	0.0	11.9	10.6	12.1	0.0	20.0	33.3	0.0	0.0
(5) Sales/service	2.4	5.2	2.0	4.8	0.0	1.6	5.3	25.0	6.3	0.0	33.3	0.0	1.2	2.1	0.0	0.0	4.0	0.0	0.0	0.0
(6) Clerical job	0.8	11.0	1.0	0.0	2.8	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
(7) Other	6.5	7.4	8.1	0.0	5.6	4.8	10.5	25.0	6.3	0.0	0.0	0.0	8.3	8.5	9.1	11.1	0.0	0.0	0.0	0.0
(B) Type of business																				
N of the respondents	110	352	90	17	31	57	16	4	13	15	3	0	76	42	31	8	21	2	2	0
(1) Farming/fishing/mining	5.5	0.6	6.7	0.0	9.7	3.5	6.3	0.0	0.0	13.3	0.0	0.0	5.3	9.5	0.0	0.0	4.8	0.0	50.0	0.0
(2) Civil engineering/construction/manufacturing	2.7	4.8	3.3	0.0	3.2	3.5	0.0	0.0	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	50.0	50.0	0.0
(3) Health/medical care	0.9	11.9	0.0	5.9	0.0	1.8	0.0	0.0	0.0	0.0	33.3	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0
(4) Sales/service industry	4.5	10.5	3.3	0.0	0.0	3.5	6.3	0.0	7.7	0.0	33.3	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0
(5) Finance	6.4	1.1	7.8	0.0	6.5	7.0	6.3	0.0	30.8	13.3	0.0	0.0	1.3	2.4	0.0	12.5	23.8	0.0	0.0	0.0
(6) Transportation/communication	2.7	1.4	3.3	0.0	3.2	1.8	6.3	0.0	7.7	0.0	0.0	0.0	2.6	2.4	3.2	0.0	4.8	0.0	0.0	0.0
(9) Government office, central or local	12.7	8.0	15.6	0.0	25.8	8.8	6.3	0.0	7.7	53.3	33.3	0.0	5.3	7.1	6.5	62.5	19.0	0.0	0.0	0.0
(10) School/research institute	53.6	34.9	46.7	94.1	41.9	61.4	62.5	25.0	15.4	0.0	0.0	0.0	75.0	64.3	80.6	12.5	28.6	0.0	0.0	0.0
(11) Mass media/publication	0.9	4.0	1.1	0.0	3.2	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0
(12) Free-lance profession	5.5	11.6	6.7	0.0	6.5	3.5	0.0	50.0	0.0	6.7	0.0	0.0	5.3	4.8	6.5	0.0	0.0	50.0	0.0	0.0
(13) Other	4.5	11.1	5.6	0.0	0.0	5.3	6.3	25.0	7.7	0.0	0.0	0.0	5.3	7.1	3.2	12.5	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (56)

	UT'S JPN.UA'S SEX			AGE				LATEST MAJOR				OCCUPATION							
	TOTAL	MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
N OF THE WHOLE RESPONDENTS	390	2,529	278	85	84	198	71	11	39	46	11	1	264	160	74	32	72	10	3
7-1. What occurred in occupation after graduating from it?																			
N of the respondents	180	50	130	43	44	98	23	81	13	26	5	0	128	77	42	17	30	4	2
(1) I got my first job.	1.1	12.0	0.8	2.3	0.0	2.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	50.0
(2) I got another job.	3.3	18.0	3.8	0.0	4.5	2.0	0.0	12.5	7.7	7.7	0.0	0.0	1.6	1.3	2.4	5.9	6.7	0.0	0.0
(3) I did not change my job, but will receive a promotion.	67.2	8.0	66.9	72.1	72.7	68.4	73.9	25.0	46.2	73.1	40.0	0.0	70.3	67.5	76.2	85.4	46.7	50.0	100.0
(4) I did not change my job nor receive a promotion, but will get a pay increase.	11.7	6.0	9.2	16.3	13.6	11.2	8.7	0.0	0.0	3.8	20.0	0.0	13.3	14.3	11.9	0.0	13.3	25.0	0.0

(Q7-2 and Q7-3 are omitted for want of space)

Q7-4. (For only those who will get a job or change jobs after graduation) What kind of work do you do? How do you feel about your job?

7-4-1. A job for a university graduate.

N of the respondents	57	28	49	6	20	30	2	3	6	12	2	0	34	26	10	6	9	2	0	1
Mean	3.16	2.64	3.12	3.33	3.20	3.30	2.00	2.00	3.67	3.25	4.00	0.00	3.00	2.84	3.30	3.33	3.56	4.00	0.00	4.00
Correct (4)	45.6	32.1	44.9	50.0	40.0	56.7	0.0	0.0	66.7	50.0	100.0	0.0	38.2	30.8	60.0	33.3	66.7	100.0	0.0	100.0
Somewhat correct (3)	33.3	25.0	32.7	33.3	45.0	26.7	0.0	33.3	33.3	33.3	0.0	0.0	35.3	38.5	20.0	66.7	22.2	0.0	0.0	0.0
Rather incorrect (2)	12.3	17.9	12.2	16.7	10.0	6.7	100.0	33.3	0.0	8.3	0.0	0.0	14.7	15.4	10.0	0.0	11.1	0.0	0.0	0.0
Incorrect (1)	8.8	25.0	10.2	0.0	5.0	10.0	0.0	33.3	0.0	8.3	0.0	0.0	11.8	15.4	10.0	0.0	0.0	0.0	0.0	0.0

7-4-2. A job for an employee recruited in the middle of a given fiscal year.

N of the respondents	55	28	47	6	19	29	2	3	5	12	2	0	33	26	9	6	8	2	0	1
Mean	1.84	2.86	1.85	1.67	1.89	1.83	2.00	1.33	1.60	1.92	1.50	0.00	1.85	1.88	1.78	1.50	1.50	4.00	0.00	1.00
Correct (4)	9.1	39.3	10.6	0.0	10.5	10.3	0.0	0.0	20.0	8.3	0.0	0.0	9.1	11.5	0.0	0.0	0.0	100.0	0.0	0.0
Somewhat correct (3)	12.7	28.6	10.6	16.7	10.5	13.8	0.0	0.0	0.0	16.7	0.0	0.0	12.1	11.5	22.2	16.7	0.0	0.0	0.0	0.0
Rather incorrect (2)	30.9	10.7	31.9	33.3	36.8	24.1	100.0	33.3	0.0	33.3	50.0	0.0	33.3	30.8	33.3	16.7	50.0	0.0	0.0	0.0
Incorrect (1)	47.3	21.4	46.8	50.0	42.1	51.7	0.0	66.7	80.0	41.7	50.0	0.0	45.5	46.2	44.4	66.7	50.0	0.0	0.0	100.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (57)

	UT'S JPN-UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL		MALE FEMALE		-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
7-4-3. A job for which the knowledge acquired at U.T. may prove useful.																				
N of the respondents	61	28	52	7	21	31	3	4	5	13	3	0	37	28	11	6	10	2	0	1
Mean	3.51	2.71	3.50	3.57	3.38	3.58	4.00	3.25	3.20	3.08	4.00	0.00	3.70	3.68	3.82	2.83	3.30	3.00	0.00	4.00
Correct(4)	65.6	39.3	65.4	71.4	66.7	64.5	100.0	50.0	20.0	38.5	100.0	0.0	81.1	82.1	81.8	16.7	40.0	50.0	0.0	100.0
Somewhat correct(3)	23.0	17.9	23.1	14.3	9.5	32.3	0.0	25.0	80.0	30.8	0.0	0.0	13.5	10.7	18.2	50.0	50.0	0.0	0.0	0.0
Rather incorrect(2)	8.2	17.9	7.7	14.3	19.0	0.0	0.0	25.0	0.0	30.8	0.0	0.0	0.0	0.0	0.0	33.3	10.0	50.0	0.0	0.0
Incorrect(1)	3.3	25.0	3.8	0.0	4.8	3.2	0.0	0.0	0.0	0.0	0.0	0.0	5.4	7.1	0.0	0.0	0.0	0.0	0.0	0.0
7-4-4. A job which may become a career.																				
N of the respondents	58	28	49	7	20	31	2	3	5	12	2	0	36	27	10	6	9	2	0	1
Mean	3.66	2.64	3.71	3.29	3.75	3.67	4.00	2.67	3.40	3.67	4.00	0.00	3.75	3.70	3.90	3.67	3.78	2.50	0.00	4.00
Correct(4)	75.9	35.7	79.6	57.1	85.0	74.2	100.0	33.3	40.0	83.3	100.0	0.0	80.6	77.8	90.0	66.7	77.8	50.0	0.0	100.0
Somewhat correct(3)	19.0	25.0	16.3	28.6	10.0	22.6	0.0	33.3	60.0	8.3	0.0	0.0	16.7	18.5	10.0	33.3	22.2	0.0	0.0	0.0
Rather incorrect(2)	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Incorrect(1)	5.2	32.1	4.1	14.3	5.0	3.2	0.0	0.0	0.0	8.3	0.0	0.0	2.8	3.7	0.0	0.0	0.0	50.0	0.0	0.0
7-4-5. I had expected to find a better job.																				
N of the respondents	60	28	51	7	21	31	3	3	5	12	3	0	37	29	10	6	8	2	1	1
Mean	3.58	2.11	3.65	3.14	3.61	3.55	4.00	3.33	4.00	3.75	3.00	0.00	3.56	3.59	3.60	4.00	3.88	3.00	4.00	1.00
Correct(4)	76.7	21.4	80.4	57.1	85.7	71.0	100.0	66.7	100.0	83.3	66.7	0.0	75.7	75.9	80.0	100.0	87.5	50.0	100.0	0.0
Somewhat correct(3)	11.7	10.7	9.8	14.3	0.0	19.4	0.0	0.0	0.0	8.3	0.0	0.0	13.5	13.8	10.0	0.0	12.5	0.0	0.0	0.0
Rather incorrect(2)	5.0	25.0	3.9	14.3	4.8	3.2	0.0	33.3	0.0	8.3	0.0	0.0	2.7	3.4	0.0	0.0	0.0	50.0	0.0	0.0
Incorrect(1)	6.7	42.9	5.9	14.3	9.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0	8.1	6.9	10.0	0.0	0.0	0.0	0.0	100.0
7-4-6. There are chances of a promotion.																				
N of the respondents	60	28	52	6	21	31	3	3	5	12	2	0	38	28	11	6	9	2	0	1
Mean	3.50	1.75	3.52	3.33	3.38	3.68	4.00	2.00	3.60	3.58	3.50	0.00	3.47	3.57	3.18	3.50	3.89	3.00	0.00	3.00
Correct(4)	68.3	10.7	71.2	50.0	66.7	74.2	100.0	0.0	80.0	66.7	50.0	0.0	71.1	75.0	54.5	66.7	88.9	50.0	0.0	0.0
Somewhat correct(3)	18.3	10.7	15.4	33.3	14.3	19.4	0.0	33.3	0.0	25.0	0.0	0.0	13.2	14.3	18.2	16.7	11.1	0.0	0.0	100.0
Rather incorrect(2)	8.3	21.4	7.7	16.7	9.5	6.5	0.0	33.3	20.0	8.3	0.0	0.0	7.9	3.6	18.2	16.7	0.0	50.0	0.0	0.0
Incorrect(1)	5.0	57.1	5.8	0.0	9.5	0.0	0.0	33.3	0.0	0.0	0.0	0.0	7.9	7.1	9.1	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (58)

	UT'S JPN. UA'S SEX				AGE				LATEST MAJOR				OCCUPATION							
	TOTAL		MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
7-4-7. A big business with 1,000 or more employees.																				
N of the respondents	54	28	47	5	19	28	2	3	5	12	2	0	32	24	10	6	8	2	0	1
Mean	1.83	1.79	1.85	1.20	2.05	1.67	2.00	1.00	2.80	2.41	1.00	0.00	1.46	1.63	1.60	1.83	2.12	4.00	0.00	1.00
Correct (4)	11.1	17.9	12.8	0.0	15.8	10.7	0.0	0.0	40.0	33.3	0.0	0.0	0.0	4.2	10.0	16.7	12.5	100.0	0.0	0.0
Somewhat correct (3)	13.0	10.7	10.6	0.0	15.8	7.1	0.0	0.0	20.0	16.7	0.0	0.0	6.3	8.3	0.0	16.7	25.0	0.0	0.0	0.0
Rather incorrect (2)	24.1	3.6	25.5	20.0	26.3	21.4	100.0	0.0	20.0	8.3	0.0	0.0	34.4	33.3	30.0	0.0	25.0	0.0	0.0	0.0
Incorrect (1)	51.9	67.9	51.1	80.0	42.1	60.7	0.0	100.0	20.0	41.7	100.0	0.0	59.4	54.2	60.0	66.7	37.5	0.0	0.0	100.0
7-4-8. A comfortable workplace.																				
N of the respondents	57	28	48	7	20	30	2	3	5	12	3	0	34	27	10	6	8	2	0	1
Mean	3.23	2.82	3.29	3.16	3.10	3.30	4.00	2.67	3.60	3.25	3.67	0.00	3.18	3.26	3.00	3.83	3.75	4.00	0.00	3.00
Correct (4)	49.1	25.0	52.1	28.6	45.0	50.0	100.0	33.3	60.0	50.0	66.7	0.0	47.1	55.6	30.0	16.7	75.0	100.0	0.0	0.0
Somewhat correct (3)	31.6	50.0	29.2	42.9	30.0	33.3	0.0	33.3	40.0	25.0	33.3	0.0	32.4	25.9	40.0	50.0	25.0	0.0	0.0	100.0
Rather incorrect (2)	12.3	7.1	14.6	0.0	15.0	13.3	0.0	0.0	0.0	25.0	0.0	0.0	11.8	7.4	30.0	33.3	0.0	0.0	0.0	0.0
Incorrect (1)	7.0	17.9	4.2	28.6	10.0	3.3	0.0	33.3	0.0	0.0	0.0	0.0	8.8	11.1	0.0	0.0	0.0	0.0	0.0	0.0
7-4-9. A hard job.																				
N of the respondents	56	28	48	6	20	29	2	3	5	12	2	0	34	26	10	6	8	2	0	1
Mean	2.00	2.32	2.04	1.67	2.60	1.59	3.00	1.33	2.00	2.08	1.00	0.00	2.06	2.12	2.00	1.83	2.13	1.50	0.00	1.00
Correct (4)	10.7	21.4	10.4	16.7	25.0	3.4	0.0	0.0	0.0	8.3	0.0	0.0	14.7	19.2	10.0	0.0	0.0	0.0	0.0	0.0
Somewhat correct (3)	19.6	21.4	20.8	0.0	30.0	6.9	100.0	0.0	40.0	25.0	0.0	0.0	14.7	15.4	10.0	16.7	50.0	0.0	0.0	0.0
Rather incorrect (2)	28.6	25.0	31.3	16.7	25.0	34.5	0.0	33.3	20.0	33.3	0.0	0.0	32.4	23.1	50.0	12.5	50.0	0.0	0.0	0.0
Incorrect (1)	41.1	32.1	37.5	66.7	20.0	55.2	0.0	66.7	40.0	33.3	100.0	0.0	38.2	42.3	30.0	33.3	37.5	50.0	0.0	100.0
7-4-10. A satisfying job.																				
N of the respondents	56	28	54	6	20	29	2	3	5	12	2	0	34	26	10	6	8	2	0	1
Mean	3.41	2.96	3.46	3.17	3.45	3.55	4.00	1.67	3.60	3.42	4.00	0.00	3.44	3.42	3.40	3.17	3.75	4.00	0.00	4.00
Correct (4)	57.1	50.0	60.4	50.0	55.0	65.5	100.0	0.0	60.0	58.3	100.0	0.0	58.8	57.7	60.0	33.3	75.0	100.0	0.0	100.0
Somewhat correct (3)	32.1	17.9	29.2	33.3	35.0	27.6	0.0	0.0	40.0	25.0	0.0	0.0	32.4	34.6	20.0	50.0	25.0	0.0	0.0	0.0
Rather incorrect (2)	5.4	10.7	6.3	0.0	10.0	3.4	0.0	0.0	0.0	16.7	0.0	0.0	2.9	0.0	20.0	16.7	0.0	0.0	0.0	0.0
Incorrect (1)	5.4	21.4	4.2	16.7	0.0	3.4	0.0	66.7	0.0	0.0	0.0	0.0	5.9	7.7	0.0	0.0	0.0	0.0	0.0	0.0

RESULTS OF THE 1989 SURVEY ON THE GRADUATES FROM UNIVERSITAS TERBUKA BY BASIC PERSONAL CHARACTERISTICS (59)

	UT'S		JPN.UA'S		SEX	AGE							LATEST MAJOR			OCCUPATION							
	TOTAL		TOTAL			MALE	FEMALE	-34	35-44	45-54	55-	B.A.	P.A.	ECO.	STAT.	EDU.	TEAC	RSEA	PUBL	EMPL	INDP	PART	WIFE
7-4-11. An interesting job.																							
N of the respondents	57	27	48	7		20	30	2	3	5	12	3	0	34	27	10	6	8	2	0	1		
Mean	3.47	3.04	3.56	3.00		3.40	3.60	4.00	2.67	3.60	3.42	4.00	0.00	3.53	3.56	3.40	3.17	3.75	4.00	0.00	4.00		
Correct(4)	61.4	40.7	66.7	42.9		60.0	66.7	100.0	33.3	60.0	58.3	100.0	0.0	64.7	70.4	50.0	33.3	75.0	100.0	0.0	100.0		
Somewhat correct(3)	28.1	37.0	25.0	28.6		20.0	30.0	0.0	33.3	40.0	25.0	0.0	0.0	26.5	18.5	40.0	50.0	25.0	0.0	0.0	0.0		
Rather incorrect(2)	7.0	7.4	6.3	14.3		20.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	5.9	7.4	10.0	16.7	0.0	0.0	0.0	0.0		
Incorrect(1)	3.5	14.8	2.1	14.3		0.0	3.3	0.0	33.3	0.0	0.0	0.0	0.0	2.9	3.7	0.0	0.0	0.0	0.0	0.0	0.0		
7-5. (For only those who became employed or changed jobs after graduation from U.T.) How did you find your job?																							
N of the respondents	45	27	39	6		14	21	4	6	7	7	2	0	28	19	9	3	9	3	0	1		
(1) Introduction by a family member, a relative, or a friend.	13.3	11.1	10.3	33.3		7.1	23.8	0.0	0.0	14.3	28.6	0.0	0.0	10.7	0.0	22.2	66.7	22.2	0.0	0.0	0.0		
(2) A "want ad" in a newspaper or employment magazine.	8.9	37.0	10.3	0.0		0.0	14.3	0.0	16.7	42.9	14.3	0.0	0.0	0.0	0.0	0.0	33.3	11.1	66.7	0.0	0.0		
(3) Introduction by a U.T. professor or lecturer.	6.7	3.7	5.1	16.7		14.3	4.8	0.0	0.0	0.0	28.6	0.0	0.0	3.6	5.3	11.1	0.0	11.1	0.0	0.0	0.0		
(4) Introduction by a teacher at a school graduated from other than U.T.	15.6	0.0	15.4	16.7		7.1	9.5	0.0	66.7	0.0	0.0	0.0	0.0	21.4	26.3	11.1	0.0	0.0	0.0	0.0	0.0		
(5) Introduction by a public employment security office.	20.0	3.7	23.1	0.0		28.6	14.3	50.0	0.0	0.0	0.0	50.0	0.0	28.6	31.6	22.2	0.0	11.1	0.0	0.0	0.0		
(6) Introduction by an acquaintance made in the previous job.	11.1	11.1	10.3	16.7		21.4	9.5	0.0	0.0	0.0	28.6	50.0	0.0	7.1	15.8	11.1	0.0	11.1	0.0	0.0	0.0		
(7) Other	24.4	33.3	25.6	16.7		21.4	23.8	50.0	16.7	42.9	0.0	0.0	0.0	28.6	21.1	22.2	0.0	33.3	33.3	100.0	0.0		